Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073018\

Quantitation Report (Not Reviewed)

Data File : VX003741.D
Acq On : 30 Jul 2018 23:58
Operator : JC/SP
Sample : VX0730SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Quant Time: Jul 31 05:56:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 05:41:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	78985	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	124760	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	115972	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	72183	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	51136	64.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 128.02%				
35) Dibromofluoromethane	5.50	113	41294	56.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.42%				
50) Toluene-d8	8.71	98	178281	58.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 116.42%				
62) 4-Bromofluorobenzene	11.14	95	62831	55.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	14604	21.906	ug/l		98
3) Chloromethane	1.32	50	21462	25.610	ug/l		94
4) Vinyl Chloride	1.40	62	19466	21.595	ug/l	#	88
5) Bromomethane	1.63	94	13287	26.081	ug/l		99
6) Chloroethane	1.70	64	14384	24.273	ug/l		98
7) Trichlorofluoromethane	1.92	101	25856	21.874	ug/l		88
8) Diethyl Ether	2.19	74	12071	27.021	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	16347	21.801	ug/l		99
10) Methyl Iodide	2.50	142	17054	19.782	ug/l		100
11) Tert butyl alcohol	3.09	59	17344	134.085	ug/l		97
12) 1,1-Dichloroethene	2.37	96	15436	21.864	ug/l		95
13) Acrolein	2.29	56	7326	173.110	ug/l		92
14) Allyl chloride	2.72	41	31023	24.789	ug/l		99
15) Acrylonitrile	3.15	53	46344	140.881	ug/l		99
16) Acetone	2.45	43	41054	134.545	ug/l		92
17) Carbon Disulfide	2.56	76	49509	21.554	ug/l		100
18) Methyl Acetate	2.78	43	27614	32.204	ug/l		96
19) Methyl tert-butyl Ether	3.21	73	53295	27.734	ug/l		96
20) Methylene Chloride	2.85	84	24243	28.820	ug/l		98
21) trans-1,2-Dichloroethene	3.16	96	18045	23.327	ug/l		99
22) Diisopropyl ether	3.87	45	61369	27.164	ug/l		94
23) Vinyl Acetate	3.82	43	215672	132.363	ug/l		99
24) 1,1-Dichloroethane	3.69	63	33018	25.061	ug/l		98
25) 2-Butanone	4.70	43	59928	134.726	ug/l		100
26) 2,2-Dichloropropane	4.59	77	20967	20.206	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	19620	23.535	ug/l		94
28) Bromochloromethane	5.01	49	14871	25.163	ug/l		91
29) Tetrahydrofuran	5.15	42	37497	132.278	ug/l		99
30) Chloroform	5.21	83	31894	24.567	ug/l		96
31) Cyclohexane	5.58	56	25142	19.755	ug/l	#	89
32) 1,1,1-Trichloroethane	5.49	97	24155	21.648	ug/l		97
36) 1,1-Dichloropropene	5.80	75	24723	21.160	ug/l		99
37) Ethyl Acetate	4.85	43	22549	25.124	ug/l		99
38) Carbon Tetrachloride	5.79	117	22479	20.800	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073018\

Quantitation Report (Not Reviewed)

Data File : VX003741.D
Acq On : 30 Jul 2018 23:58
Operator : JC/SP
Sample : VX0730SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Quant Time: Jul 31 05:56:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 05:41:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	25372	17.688	ug/l		98
40) Benzene	6.14	78	68499	20.459	ug/l		96
41) Methacrylonitrile	5.06	41	12678	25.061	ug/l		97
42) 1,2-Dichloroethane	6.20	62	24361	24.090	ug/l		97
43) Isopropyl Acetate	6.46	43	33802	23.638	ug/l		97
44) Trichloroethene	7.21	130	18440	19.306	ug/l		99
45) 1,2-Dichloropropane	7.52	63	18399	22.346	ug/l		98
46) Dibromomethane	7.67	93	11127	23.451	ug/l		96
47) Bromodichloromethane	7.90	83	21347	22.576	ug/l		98
48) Methyl methacrylate	7.77	41	17688	24.660	ug/l		95
49) 1,4-Dioxane	7.76	88	6836	472.193	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	115844	131.818	ug/l		96
52) Toluene	8.79	92	47853	22.912	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	25089	23.232	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	27569	22.903	ug/l		94
55) 1,1,2-Trichloroethane	9.22	97	18018	25.067	ug/l		96
56) Ethyl methacrylate	9.18	69	23487	23.788	ug/l		92
57) 1,3-Dichloropropane	9.38	76	30400	25.194	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	52918	110.094	ug/l		100
59) 2-Hexanone	9.50	43	84011	125.483	ug/l		98
60) Dibromochloromethane	9.59	129	15315	21.156	ug/l		98
61) 1,2-Dibromoethane	9.68	107	16977	23.133	ug/l		98
64) Tetrachloroethene	9.34	164	21553	23.644	ug/l		97
65) Chlorobenzene	10.14	112	49018	20.227	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	17538	22.192	ug/l		99
67) Ethyl Benzene	10.26	91	86240	21.075	ug/l		99
68) m/p-Xylenes	10.36	106	66177	41.341	ug/l		97
69) o-Xylene	10.70	106	32921	22.149	ug/l		98
70) Styrene	10.71	104	55554	22.216	ug/l		99
71) Bromoform	10.86	173	11101	20.429	ug/l	#	97
73) Isopropylbenzene	11.02	105	81861	18.115	ug/l		99
74) N-amyl acetate	6.46	43	33802	21.104	ug/l	#	56
75) 1,1,2,2-Tetrachloroethane	11.27	83	25968	22.104	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	28635	28.781	ug/l		83
77) Bromobenzene	11.26	156	24741	21.001	ug/l		97
78) n-propylbenzene	11.36	91	105291	19.233	ug/l		100
79) 2-Chlorotoluene	11.42	91	63416	20.403	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	76318	19.786	ug/l	#	69
81) trans-1,4-Dichloro-2-buten	11.07	75	5849	17.413	ug/l		88
82) 4-Chlorotoluene	11.51	91	75641	20.064	ug/l		100
83) tert-Butylbenzene	11.77	119	69466	18.209	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	78659	19.812	ug/l		99
85) sec-Butylbenzene	11.95	105	91038	18.653	ug/l		100
86) p-Isopropyltoluene	12.07	119	83740	18.877	ug/l	#	71
87) 1,3-Dichlorobenzene	12.03	146	47153	19.786	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	48921	20.120	ug/l		99
89) n-Butylbenzene	12.39	91	80380	19.038	ug/l		98
90) Hexachloroethane	12.60	117	12140	18.430	ug/l		94
91) 1,2-Dichlorobenzene	12.40	146	45259	20.393	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	5101	21.883	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073018\

Quantitation Report (Not Reviewed)

Data File : VX003741.D
Acq On : 30 Jul 2018 23:58
Operator : JC/SP
Sample : VX0730SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Quant Time: Jul 31 05:56:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 05:41:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	35500	20.164	ug/l	100
94) Hexachlorobutadiene	13.79	225	20753	18.433	ug/l	100
95) Naphthalene	13.83	128	81617	21.694	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	33313	20.845	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

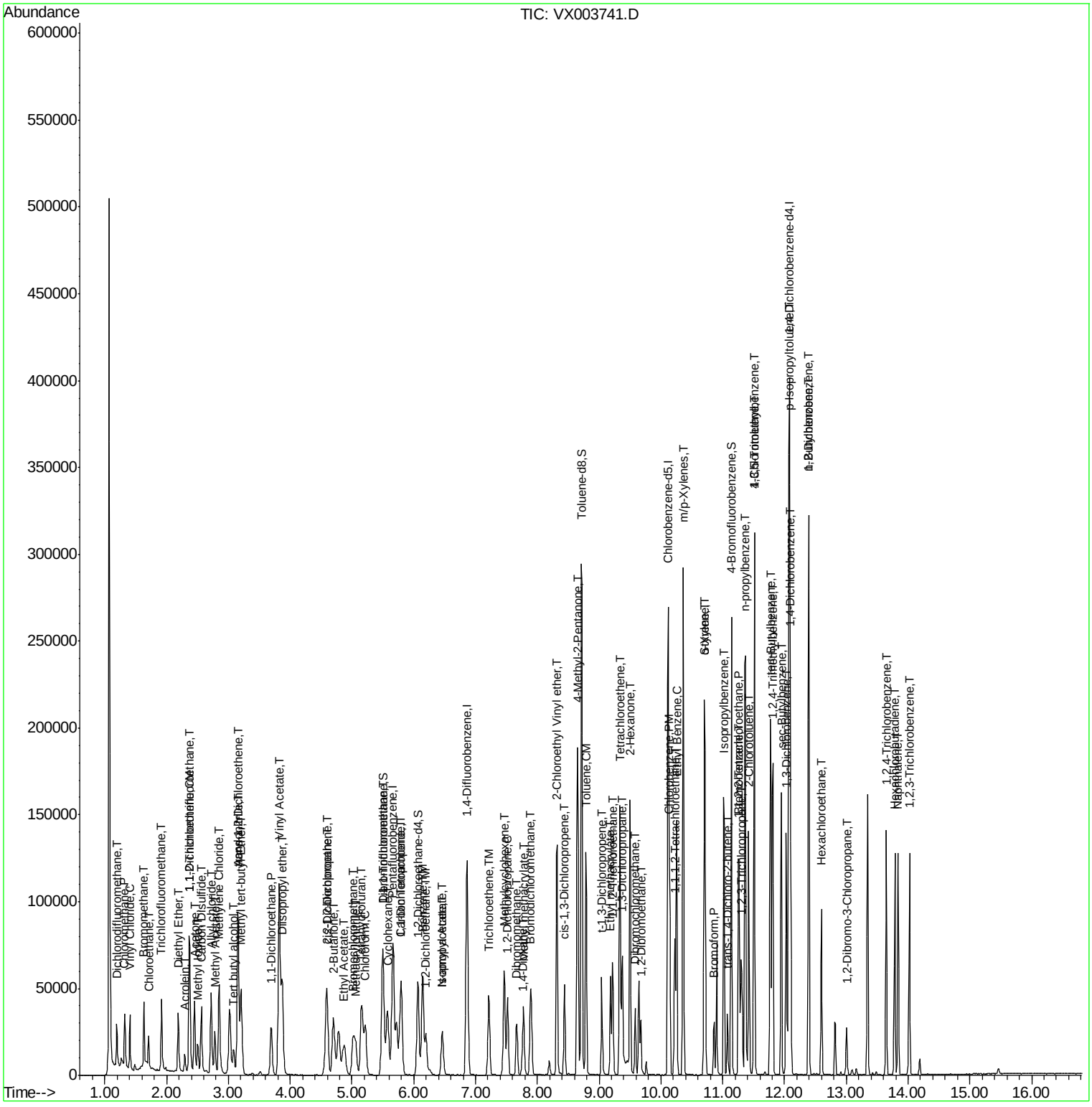
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073018\

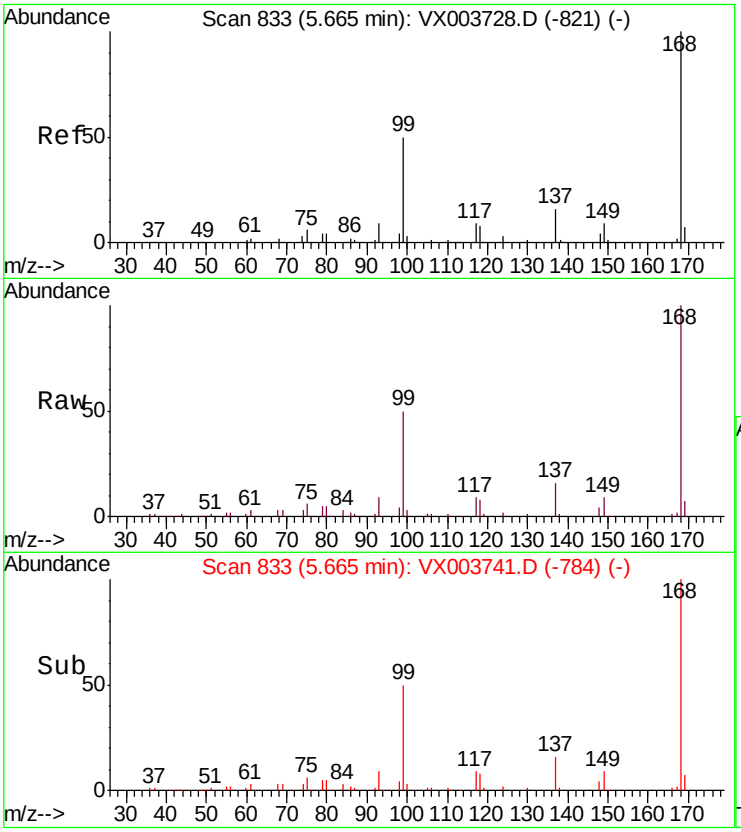
Quantitation Report (Not Reviewed)

Data File : VX003741.D
Acq On : 30 Jul 2018 23:58
Operator : JC/SP
Sample : VX0730SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Quant Time: Jul 31 05:56:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 05:41:50 2018
Response via : Initial Calibration



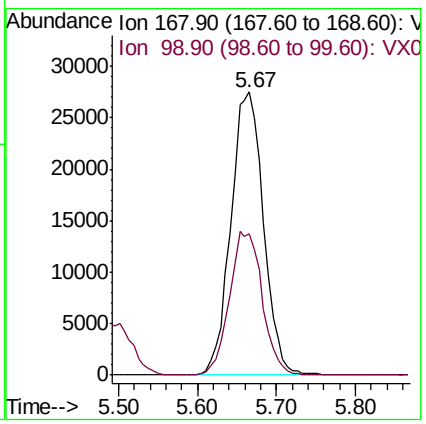


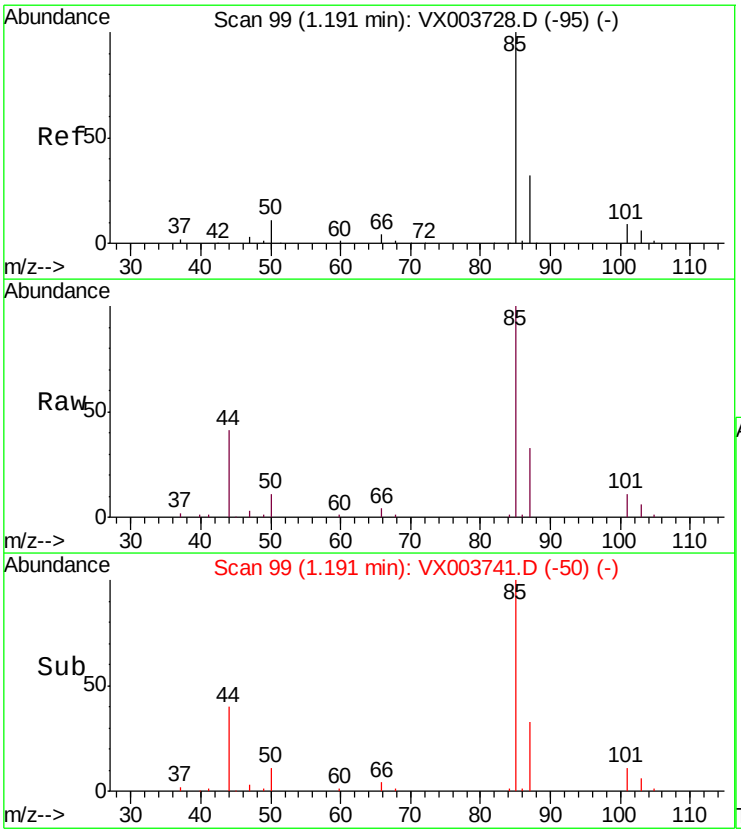
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:168 Resp: 78985

Ion	Ratio	Lower	Upper
168	100		
99	50.0	40.2	60.2

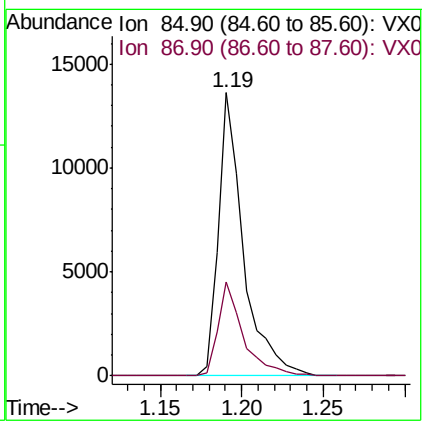


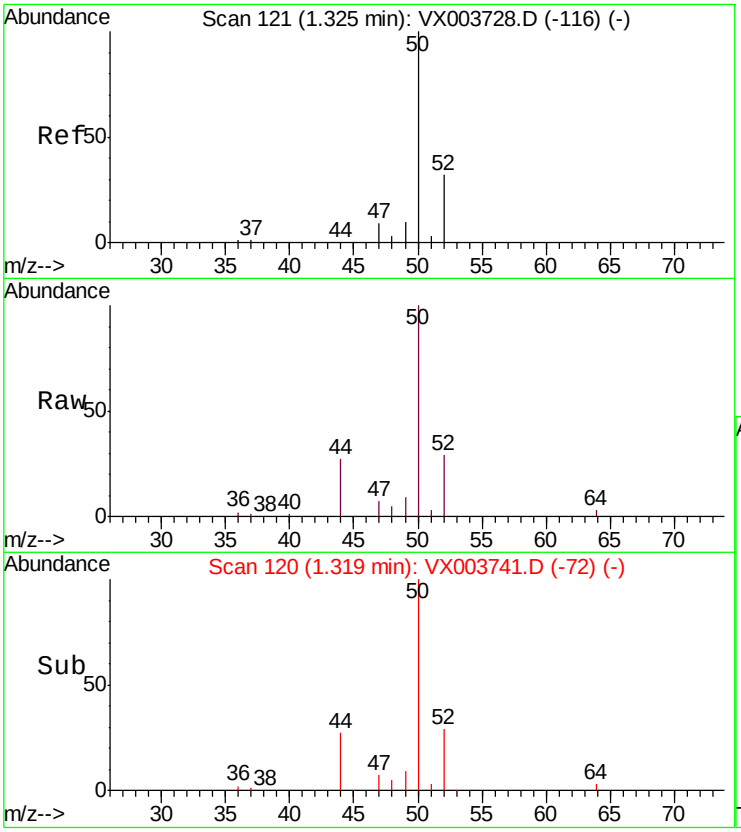


#2
Dichlorodifluoromethane
Concen: 21.906 ug/l
RT: 1.19 min Scan# 99
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 85 Resp: 14604

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.1	48.2



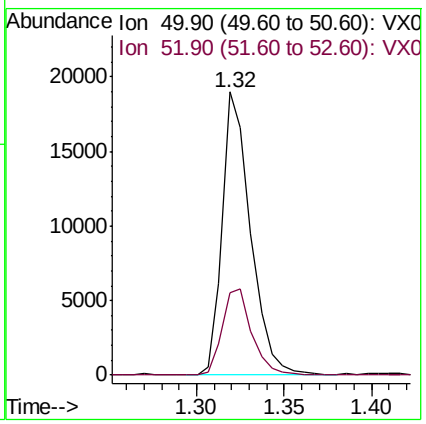


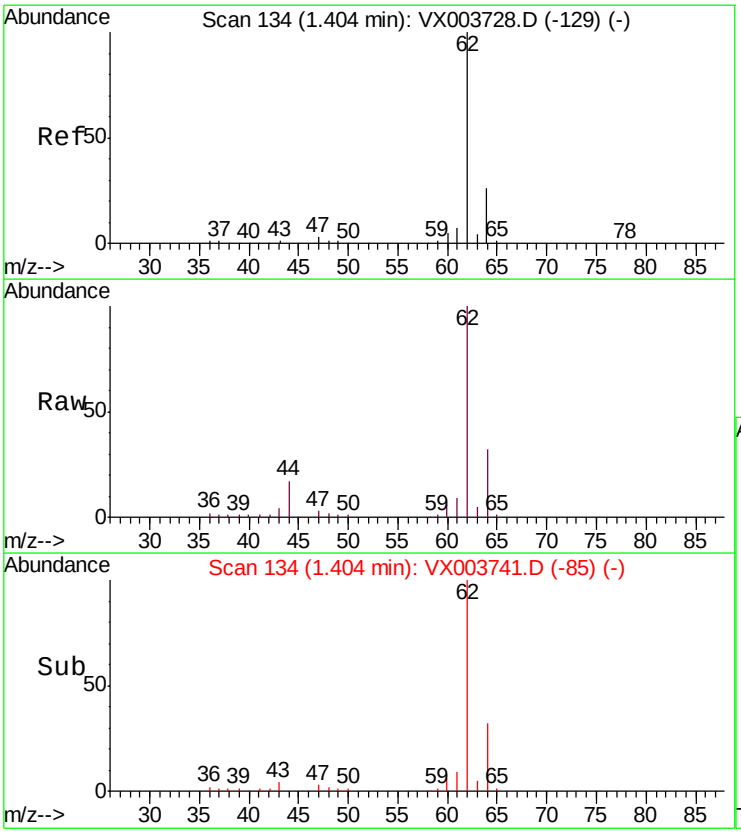
#3
Chloromethane
Concen: 25.610 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 50 Resp: 21462

Ion	Ratio	Lower	Upper
50	100		
52	29.2	25.9	38.9

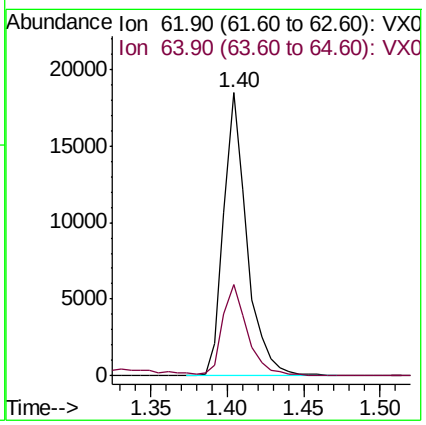


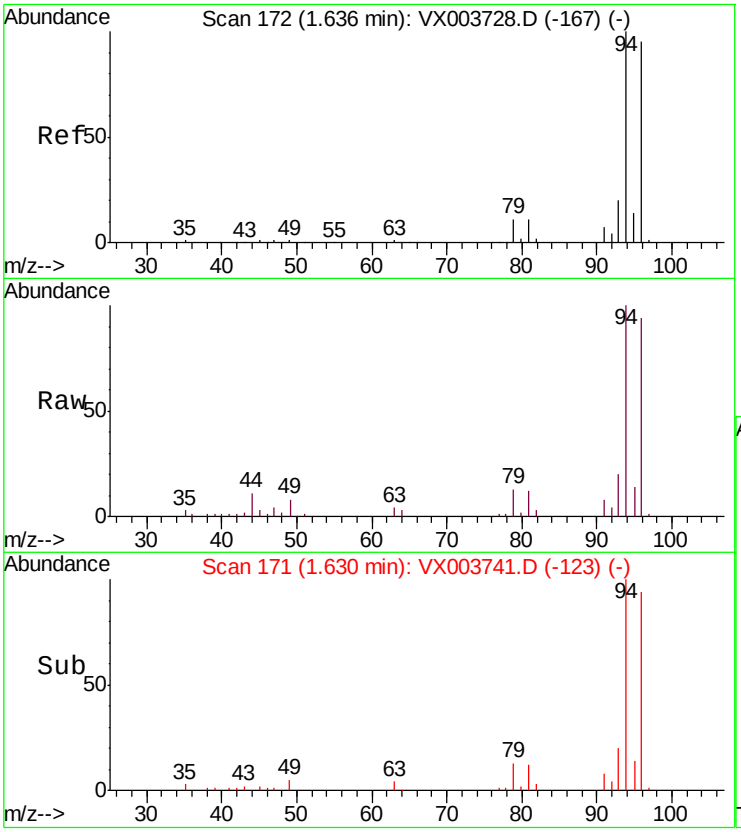


#4
Vinyl Chloride
Concen: 21.595 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 62 Resp: 19466

Ion	Ratio	Lower	Upper
62	100		
64	32.2	21.0	31.4#



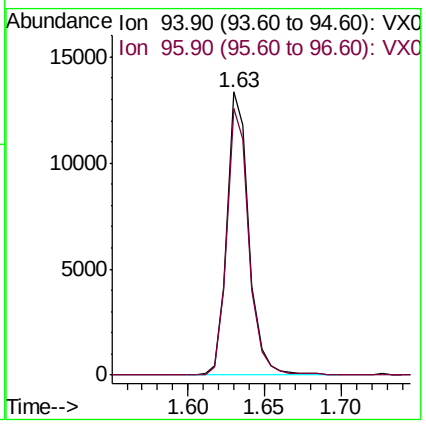


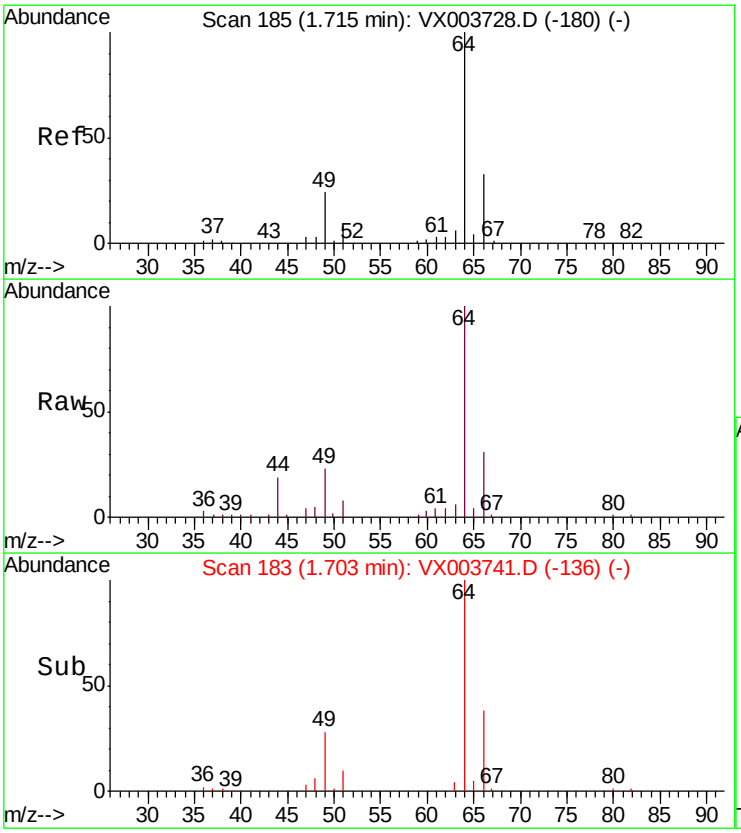
#5
Bromomethane
Concen: 26.081 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 94 Resp: 13287

Ion	Ratio	Lower	Upper
94	100		
96	94.3	76.0	114.0

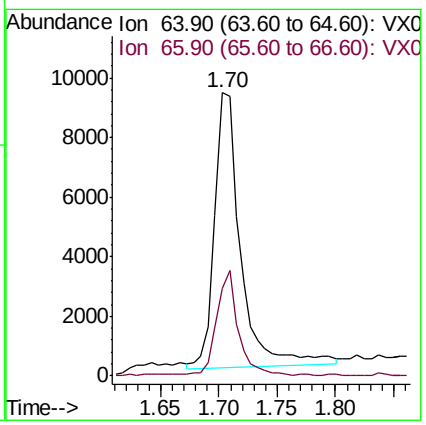


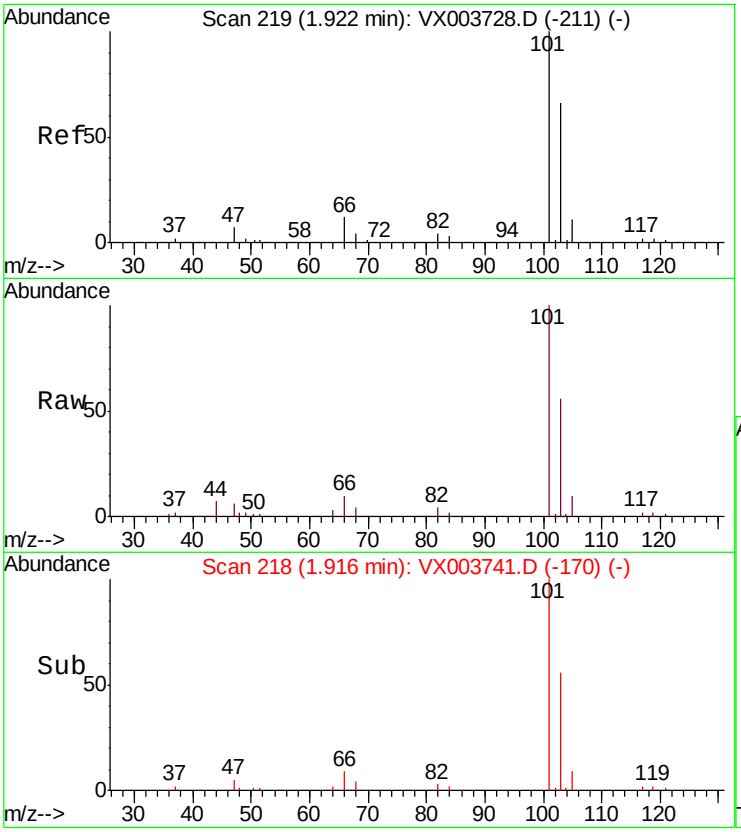


#6
Chloroethane
Concen: 24.273 ug/l
RT: 1.70 min Scan# 183
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 64 Resp: 14384

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.4	39.6



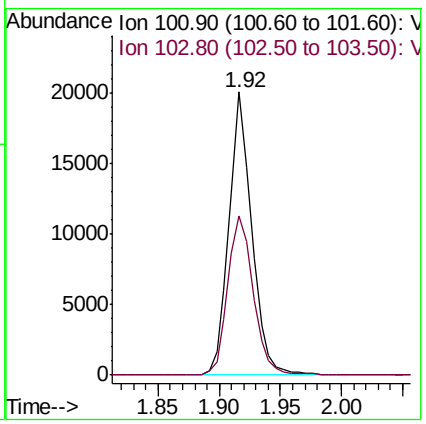


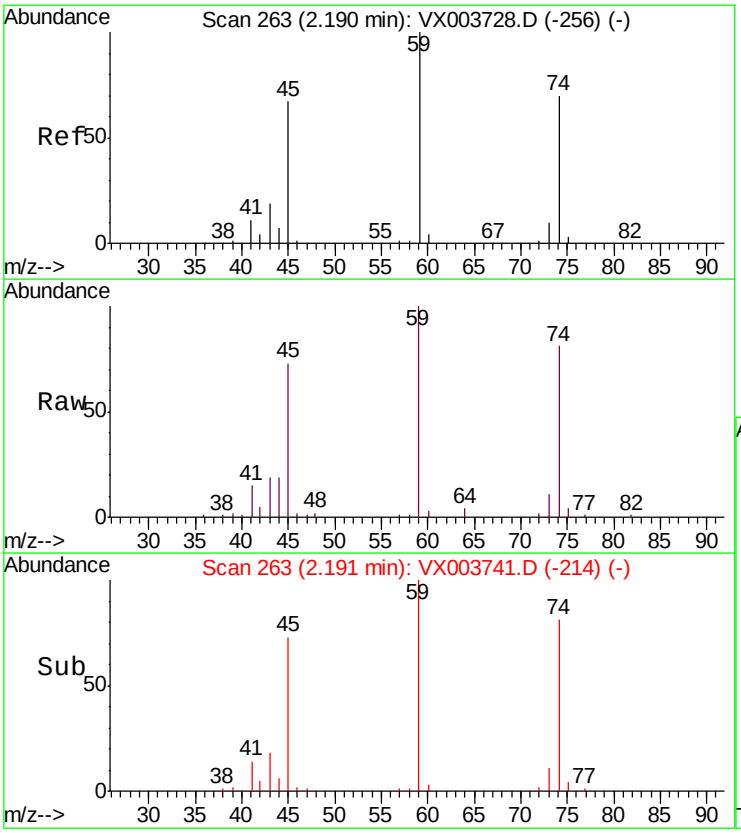
#7
Trichlorofluoromethane
Concen: 21.874 ug/l
RT: 1.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:101 Resp: 25856

Ion	Ratio	Lower	Upper
101	100		
103	56.0	52.6	78.8

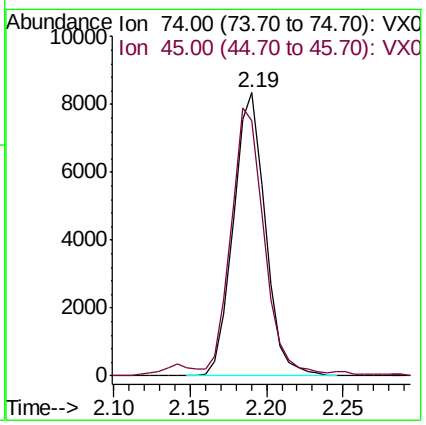


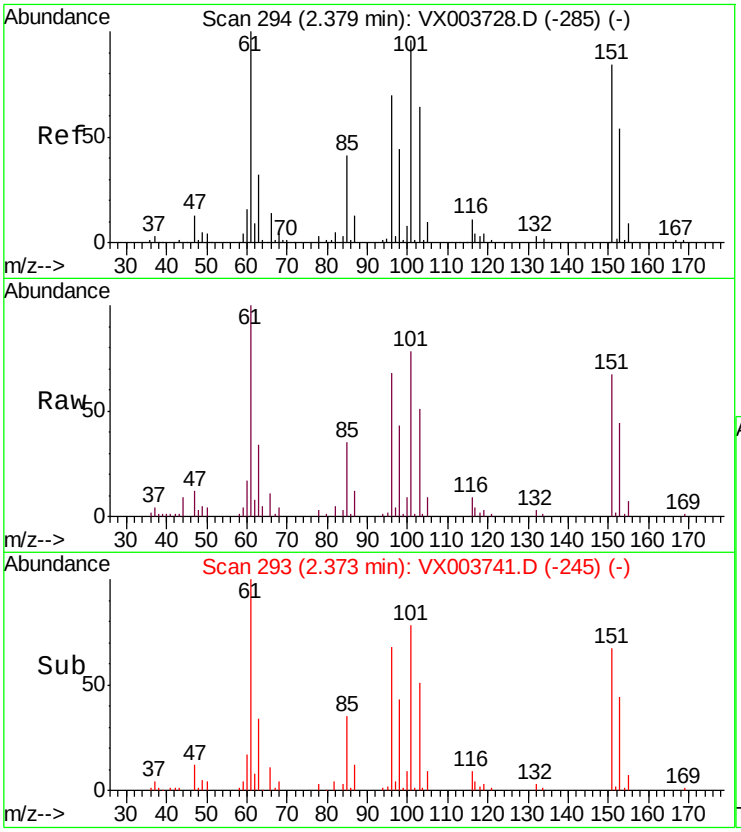


#8
Diethyl Ether
Concen: 27.021 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 74 Resp: 12071

Ion	Ratio	Lower	Upper
74	100		
45	97.6	49.5	148.7



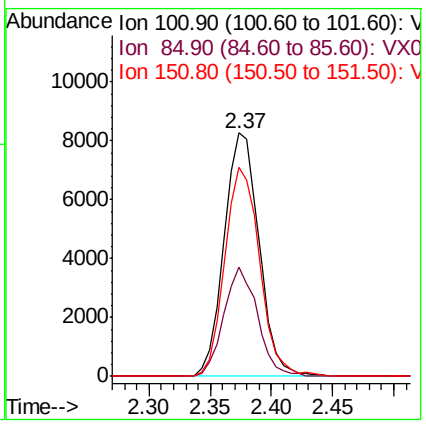


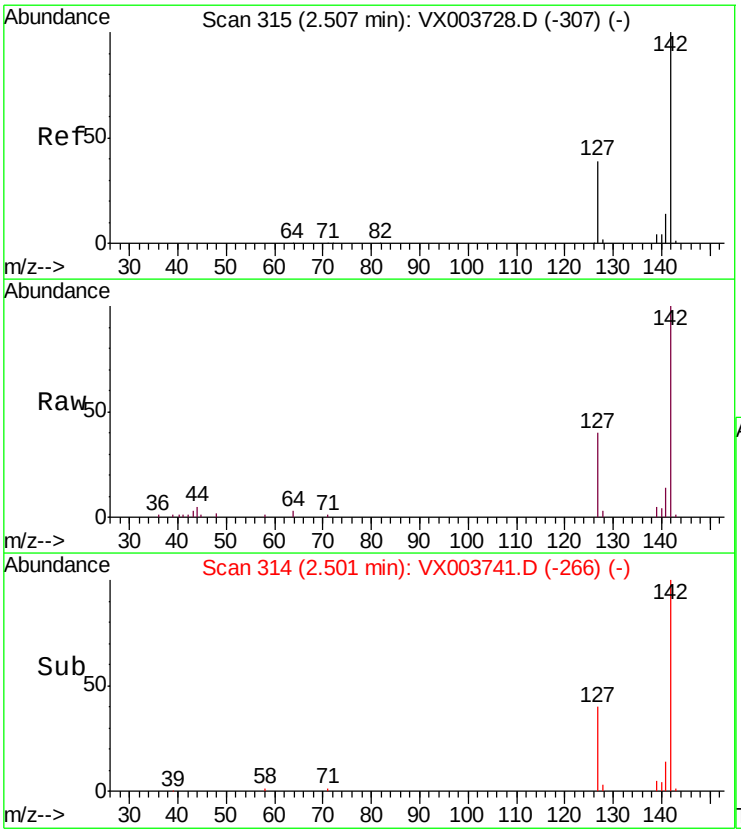
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.801 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:101 Resp: 16347

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.3	49.9
151	85.4	68.8	103.2

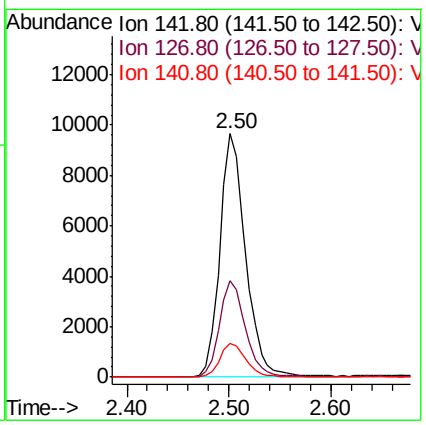


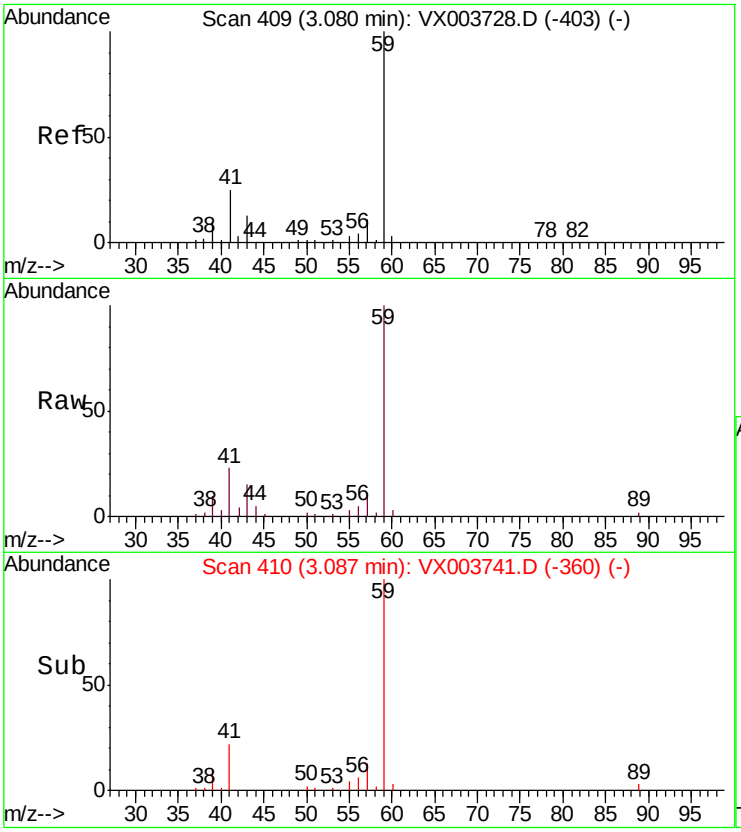


#10
Methyl Iodide
Concen: 19.782 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:142 Resp: 17054

Ion	Ratio	Lower	Upper
142	100		
127	39.7	32.0	48.0
141	14.0	11.3	16.9



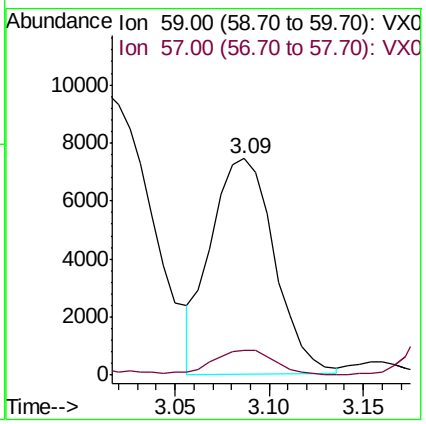


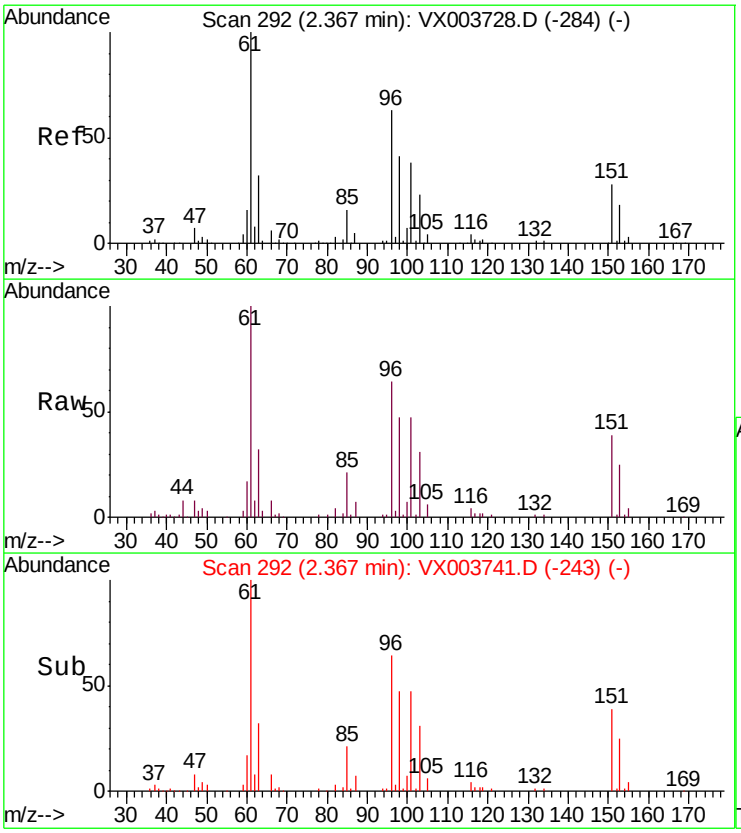
#11
Tert butyl alcohol
Concen: 134.085 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 59 Resp: 17344

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.1	12.1

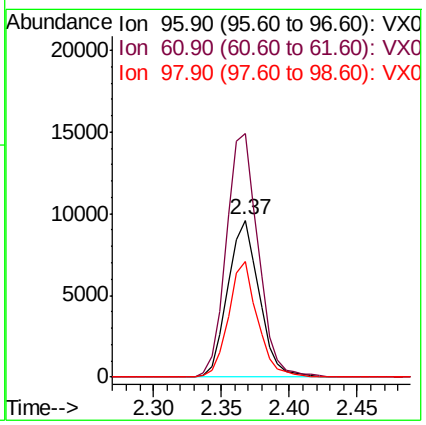


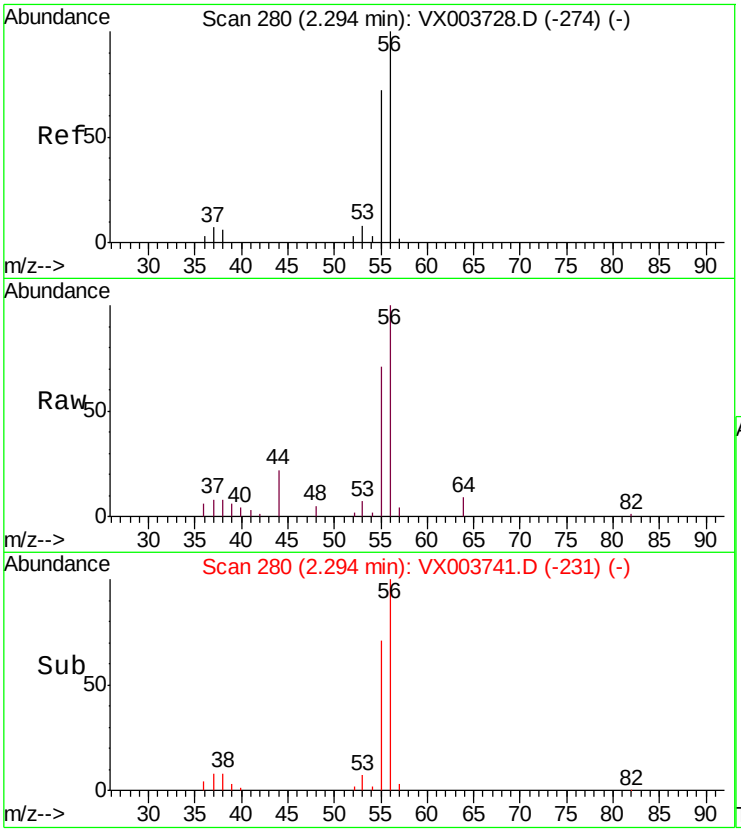


#12
1,1-Dichloroethene
Concen: 21.864 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 96 Resp: 15436

Ion	Ratio	Lower	Upper
96	100		
61	155.3	127.1	190.7
98	73.7	52.0	78.0



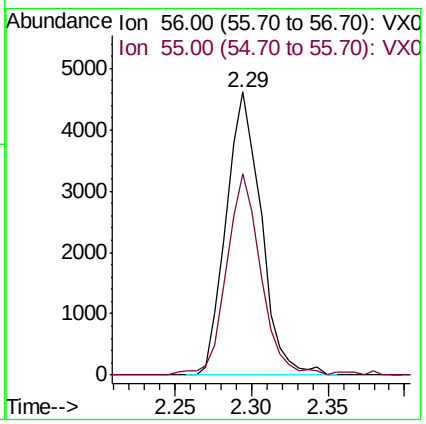


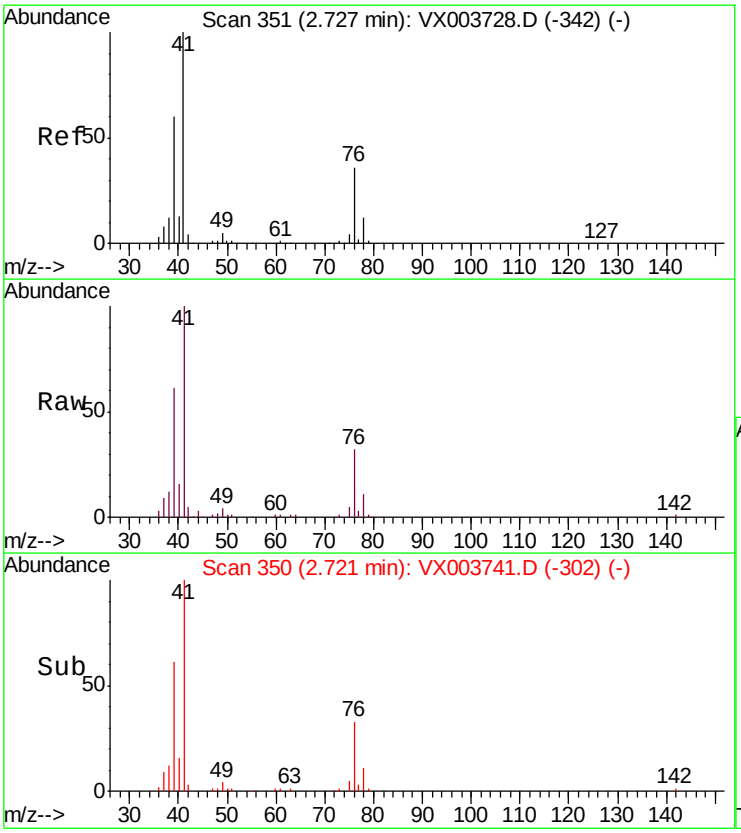
#13
Acrolein
Concen: 173.110 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 56 Resp: 7326

Ion	Ratio	Lower	Upper
56	100		
55	69.4	61.4	92.0

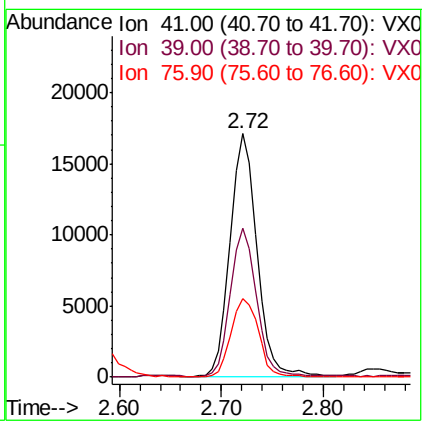


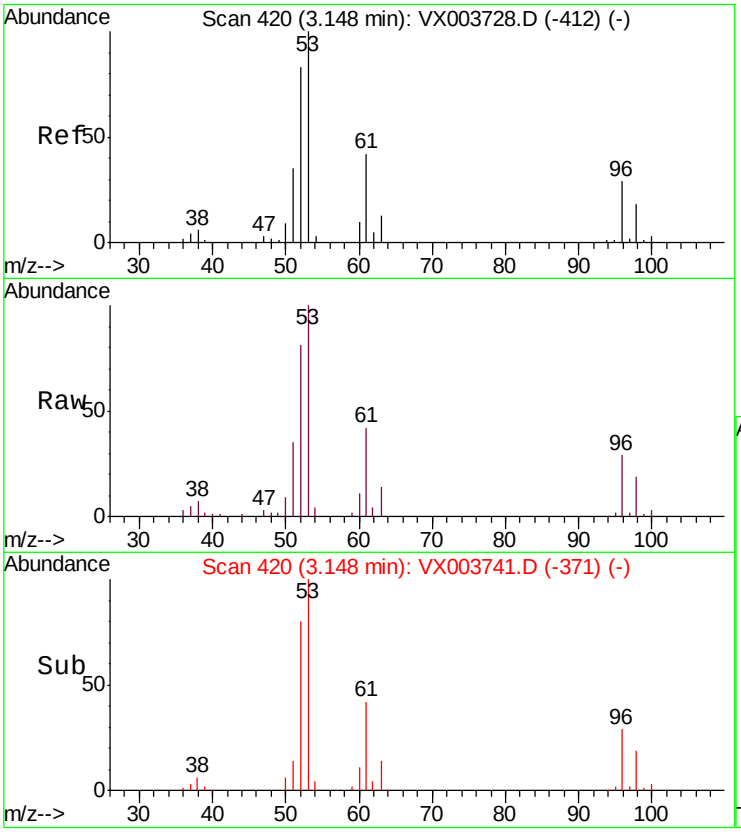


#14
Allyl chloride
Concen: 24.789 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 41 Resp: 31023

Ion	Ratio	Lower	Upper
41	100		
39	60.6	47.7	71.5
76	33.1	27.0	40.6



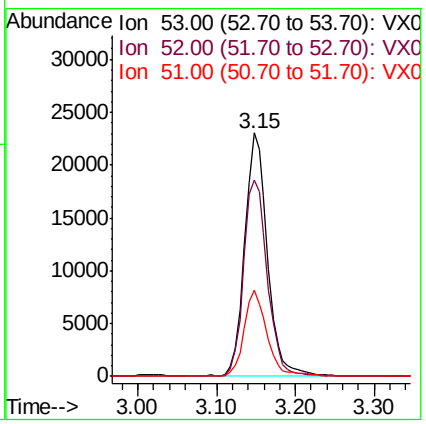


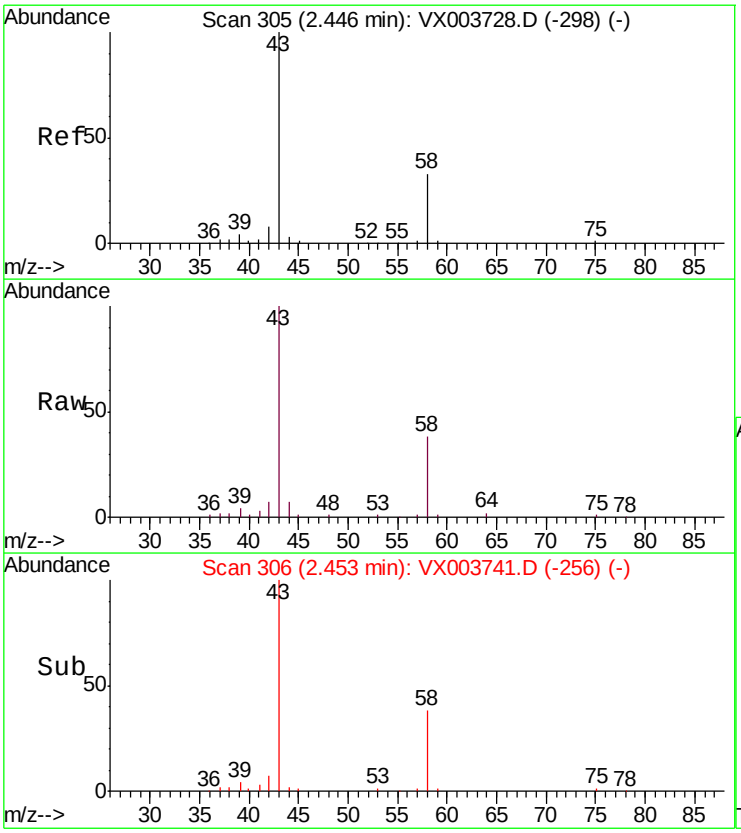
#15
Acrylonitrile
Concen: 140.881 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 53 Resp: 46344

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.2	99.2
51	35.6	28.5	42.7

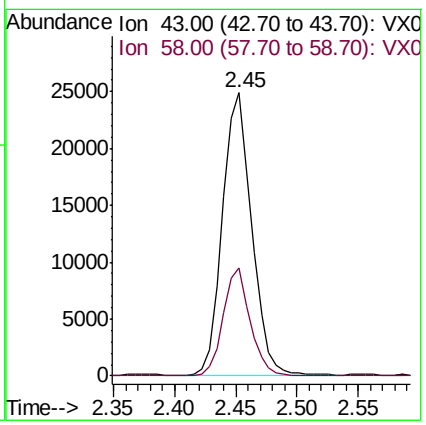


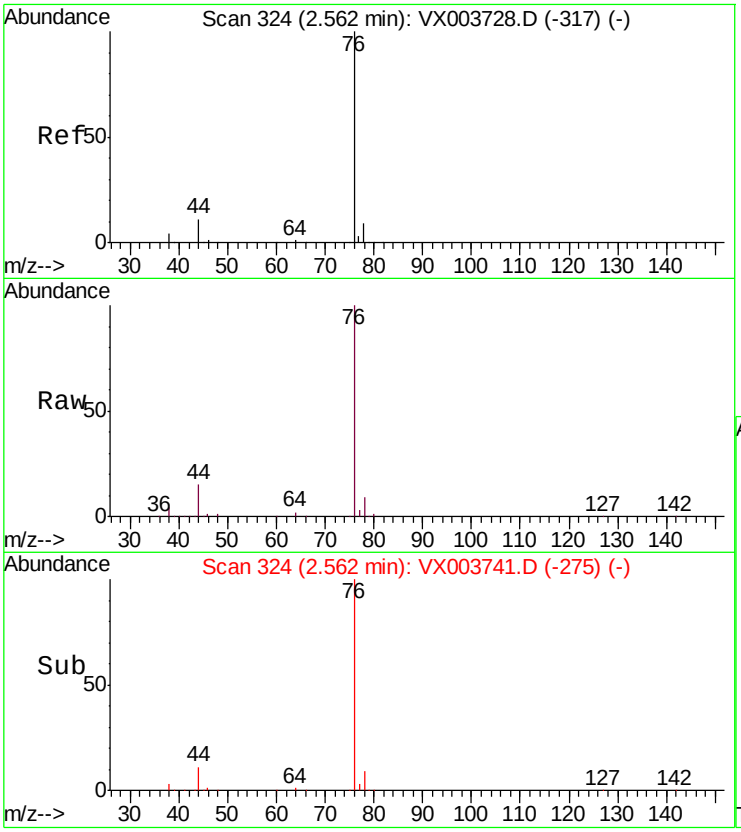


#16
Acetone
Concen: 134.545 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 43 Resp: 41054

Ion	Ratio	Lower	Upper
43	100		
58	38.1	26.7	40.1



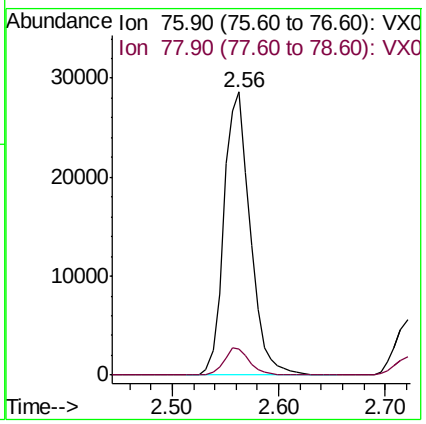


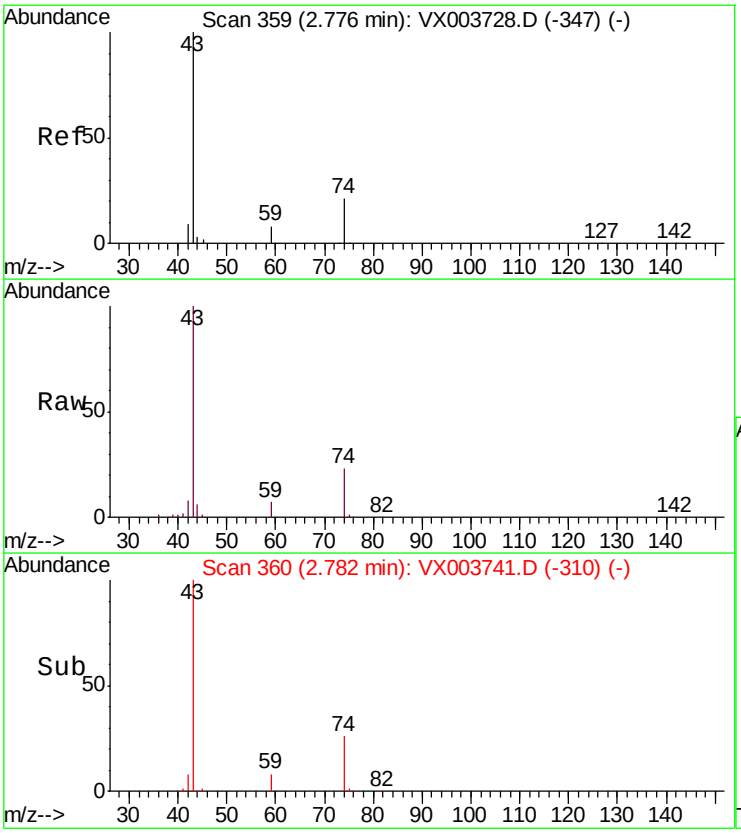
#17
Carbon Disulfide
Concen: 21.554 ug/l
RT: 2.56 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 76 Resp: 49509

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

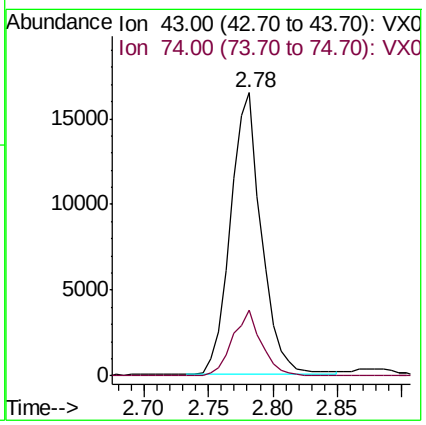


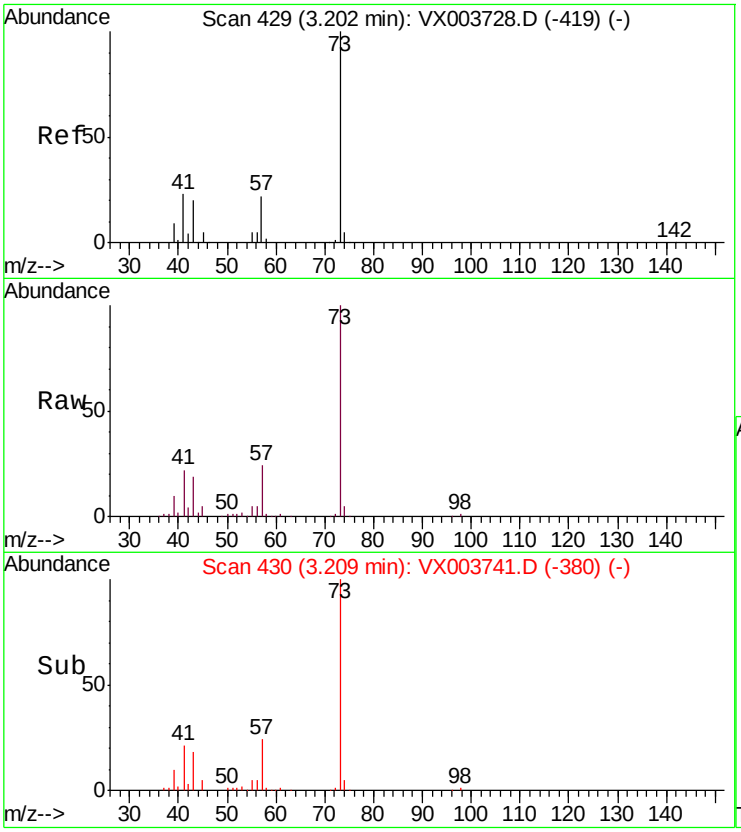


#18
Methyl Acetate
Concen: 32.204 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 43 Resp: 27614

Ion	Ratio	Lower	Upper
43	100		
74	21.7	18.9	28.3



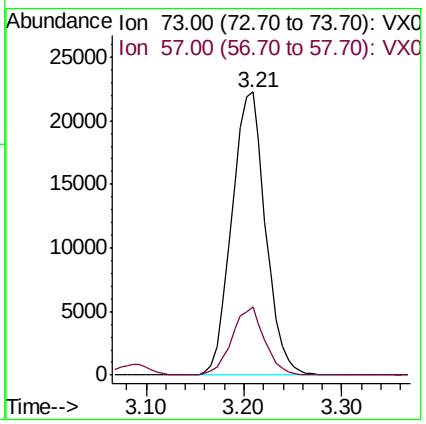


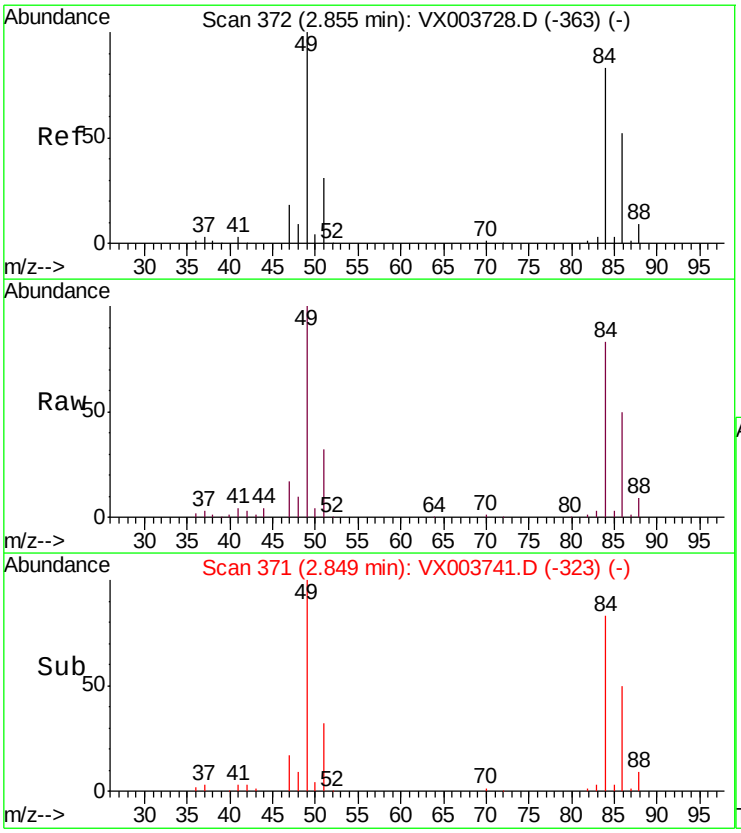
#19
Methyl tert-butyl Ether
Concen: 27.734 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 73 Resp: 53295

Ion	Ratio	Lower	Upper
73	100		
57	24.3	18.0	27.0

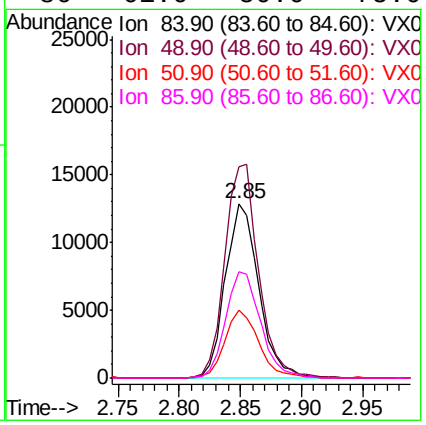


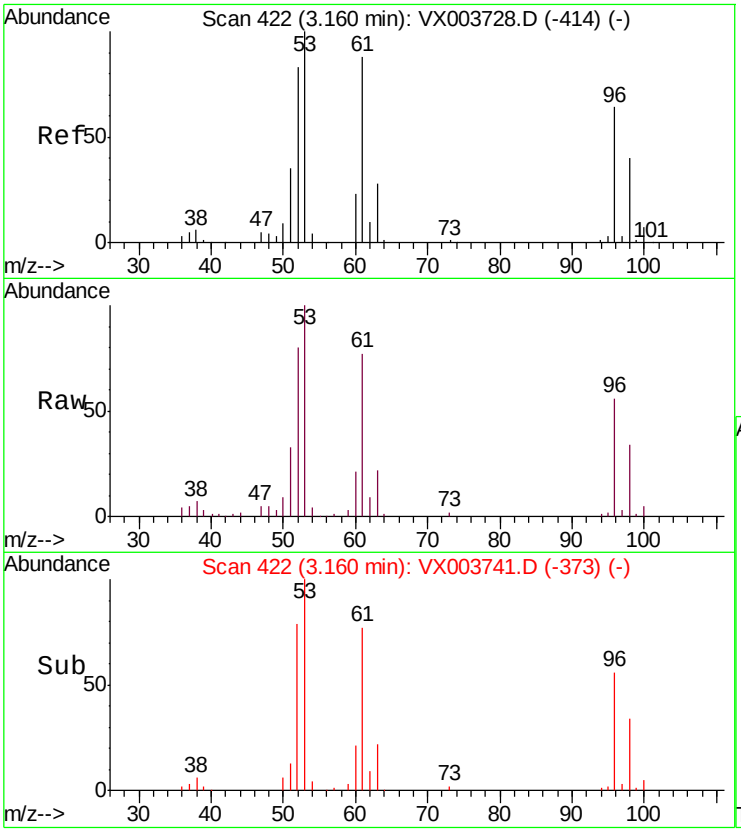


#20
Methylene Chloride
Concen: 28.820 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 84 Resp: 24243

Ion	Ratio	Lower	Upper
84	100		
49	121.2	95.8	143.8
51	38.6	29.6	44.4
86	61.0	50.0	75.0



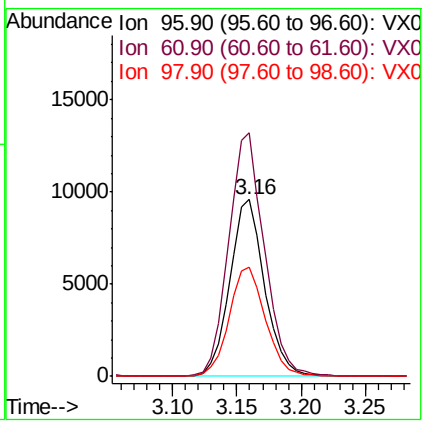


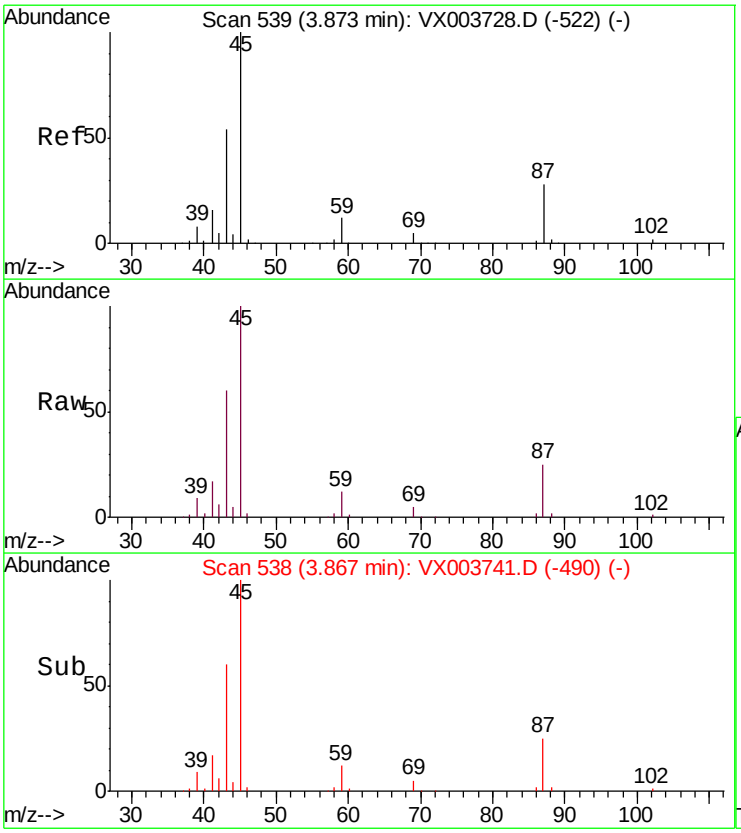
#21
trans-1,2-Dichloroethene
Concen: 23.327 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 96 Resp: 18045

Ion	Ratio	Lower	Upper
96	100		
61	137.7	110.9	166.3
98	61.5	50.2	75.4

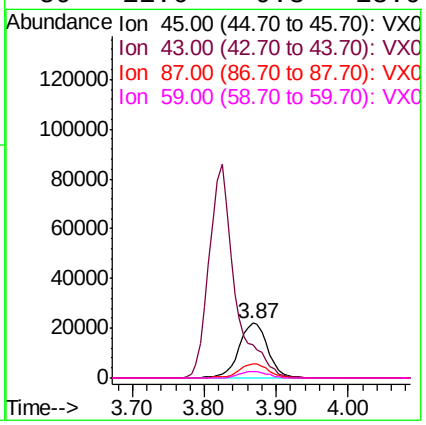


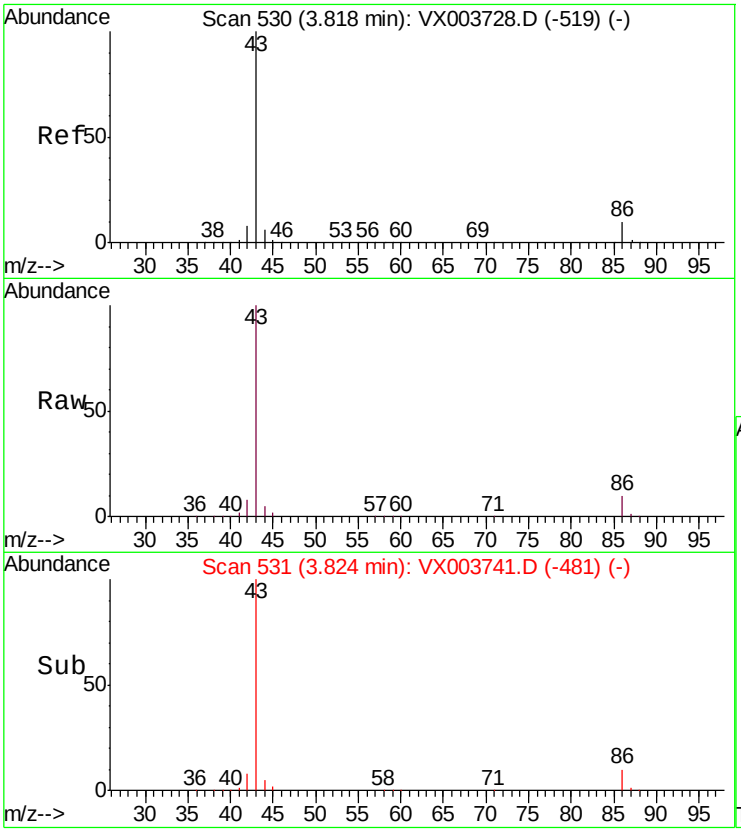


#22
Diisopropyl ether
Concen: 27.164 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 45 Resp: 61369

Ion	Ratio	Lower	Upper
45	100		
43	59.5	43.5	65.3
87	25.2	22.6	33.8
59	11.6	9.3	13.9



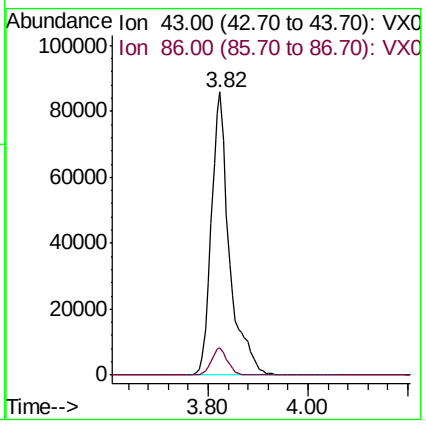


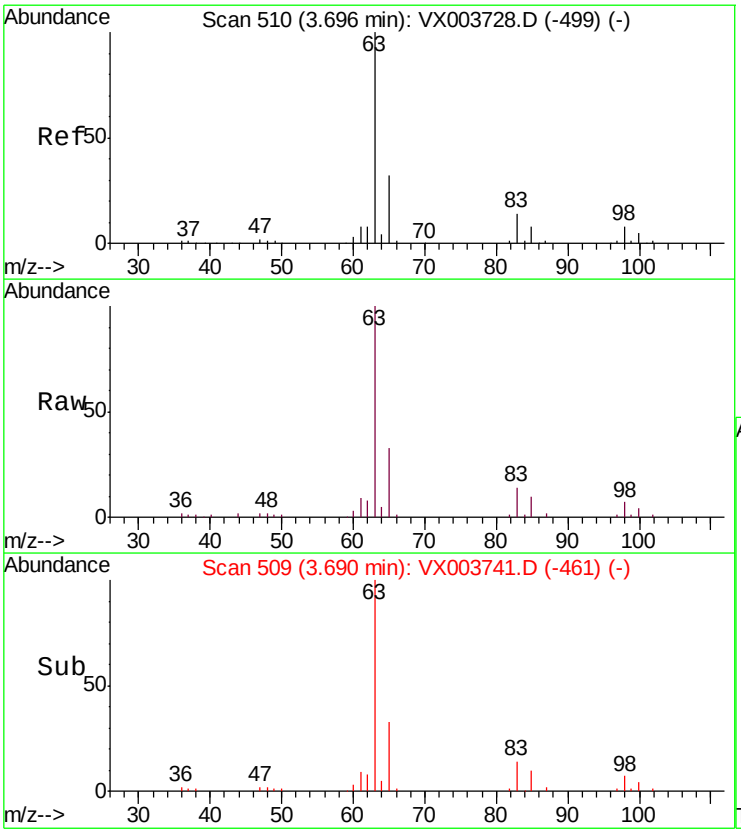
#23
Vinyl Acetate
Concen: 132.363 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 43 Resp: 215672

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.2	12.2

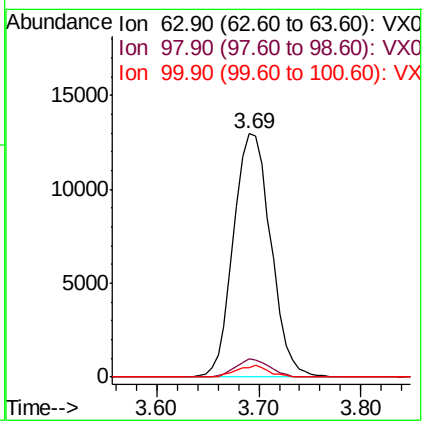


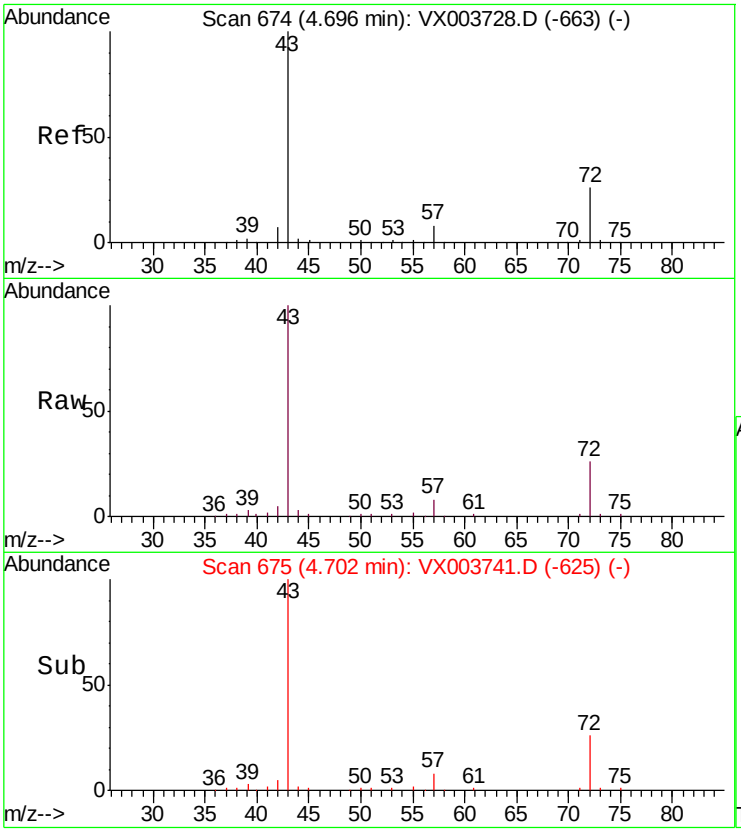


#24
1,1-Dichloroethane
Concen: 25.061 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 63 Resp: 33018

Ion	Ratio	Lower	Upper
63	100		
98	7.3	4.0	12.0
100	3.8	2.4	7.2



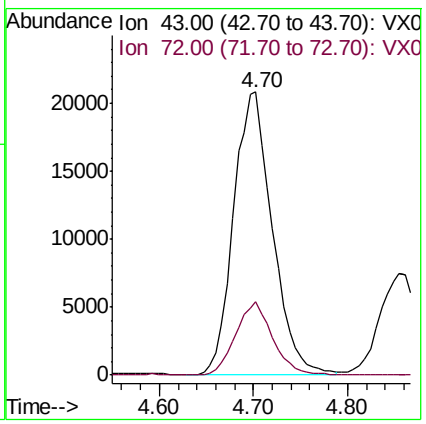


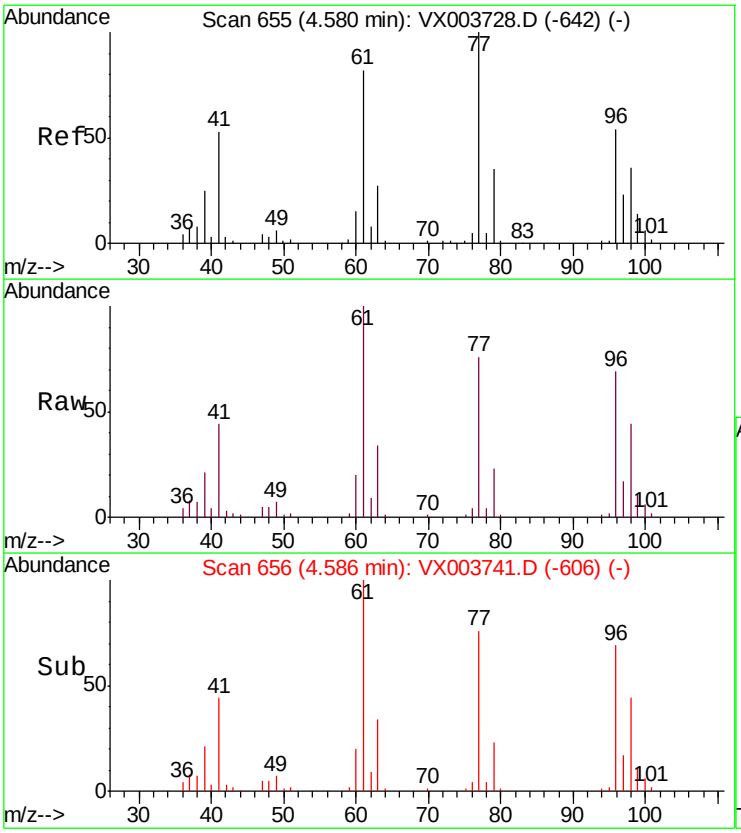
#25
2-Butanone
Concen: 134.726 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 43 Resp: 59928

Ion	Ratio	Lower	Upper
43	100		
72	26.1	20.9	31.3

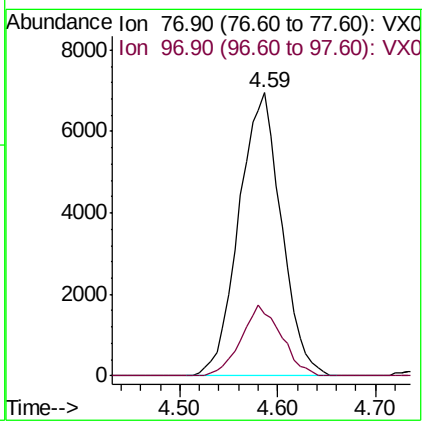


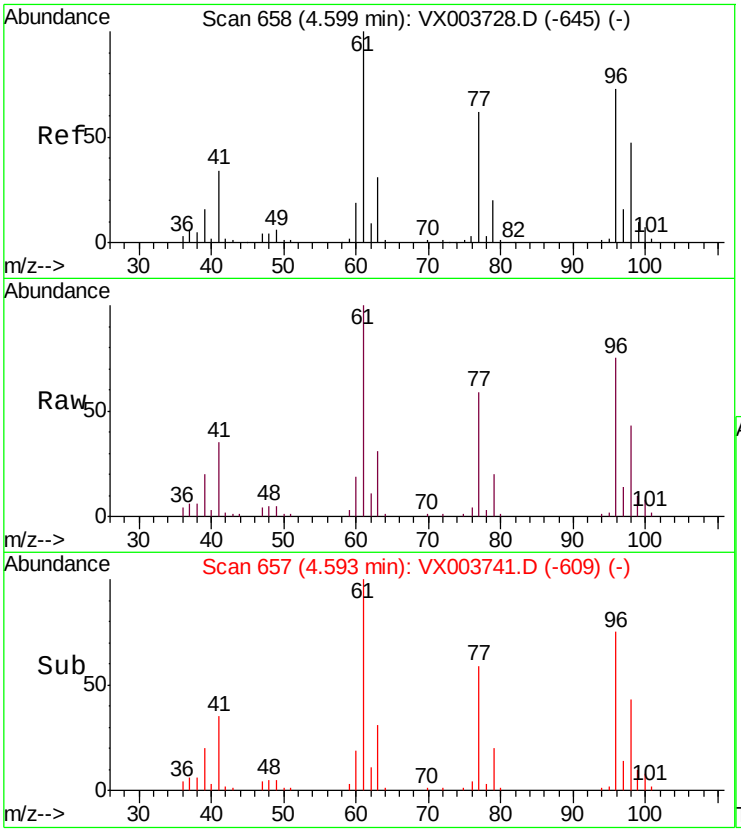


#26
2,2-Dichloropropane
Concen: 20.206 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 77 Resp: 20967

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.2	36.6



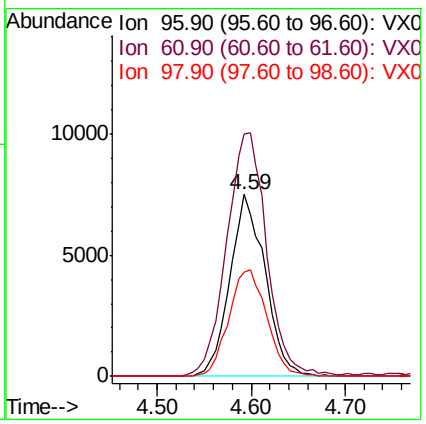


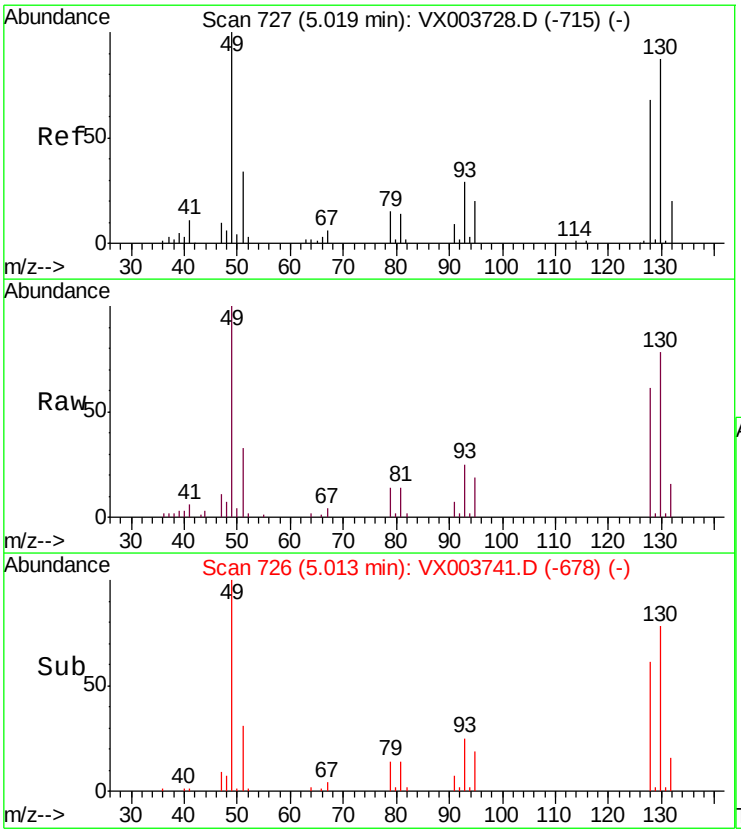
#27
cis-1,2-Dichloroethene
Concen: 23.535 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 96 Resp: 19620

Ion	Ratio	Lower	Upper
96	100		
61	151.6	0.0	285.6
98	63.3	0.0	131.0

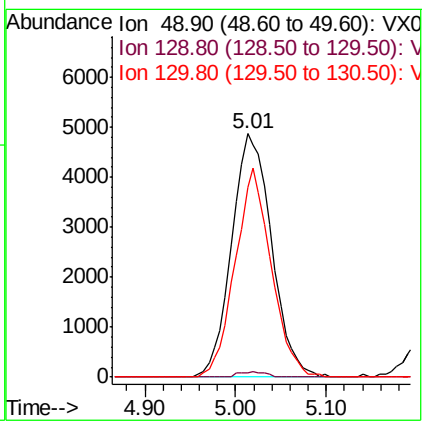


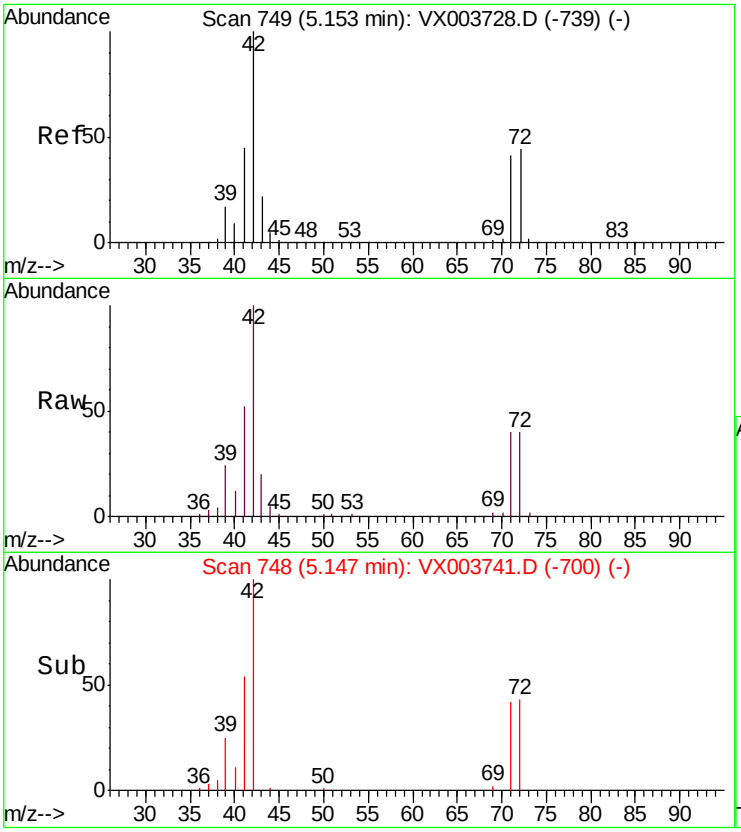


#28
Bromochloromethane
Concen: 25.163 ug/l
RT: 5.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 49 Resp: 14871

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	77.8	68.9	103.3



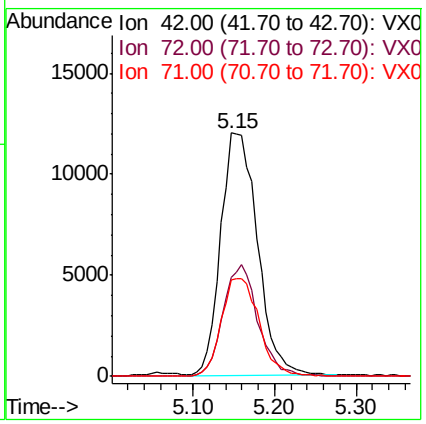


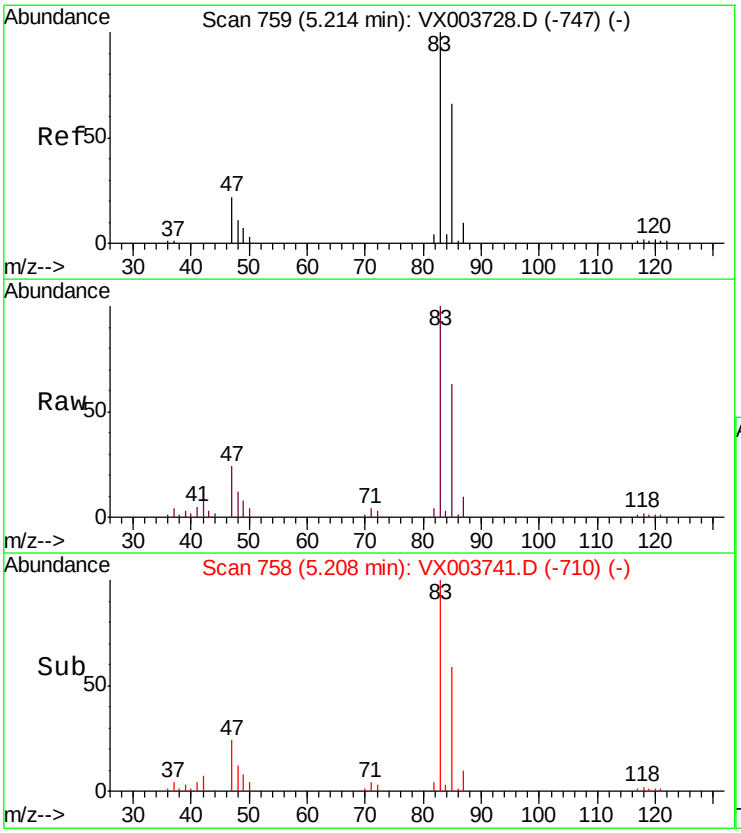
#29
Tetrahydrofuran
Concen: 132.278 ug/l
RT: 5.15 min Scan# 748
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 42 Resp: 37497

Ion	Ratio	Lower	Upper
42	100		
72	43.4	35.6	53.4
71	41.3	33.4	50.0

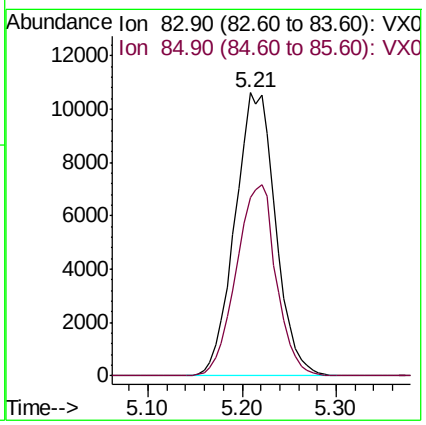


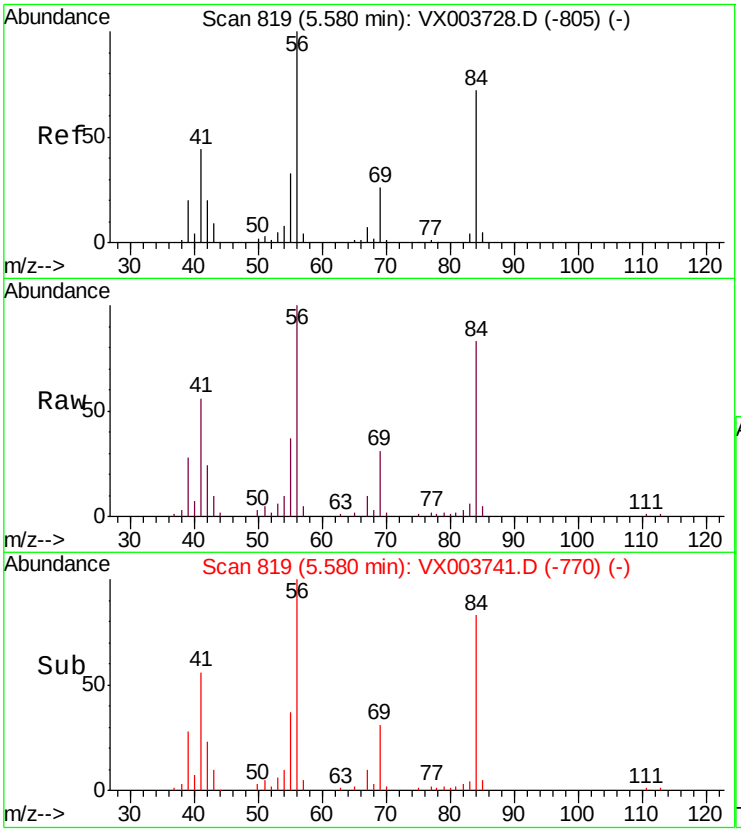


#30
Chloroform
Concen: 24.567 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 83 Resp: 31894

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.8	79.2



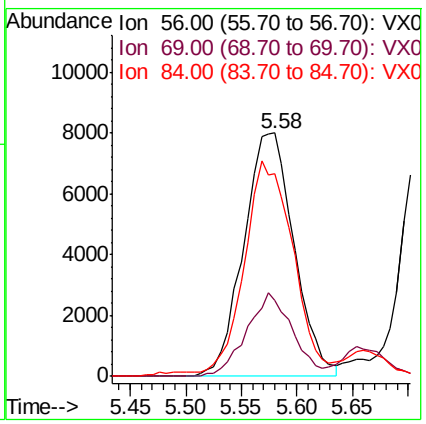


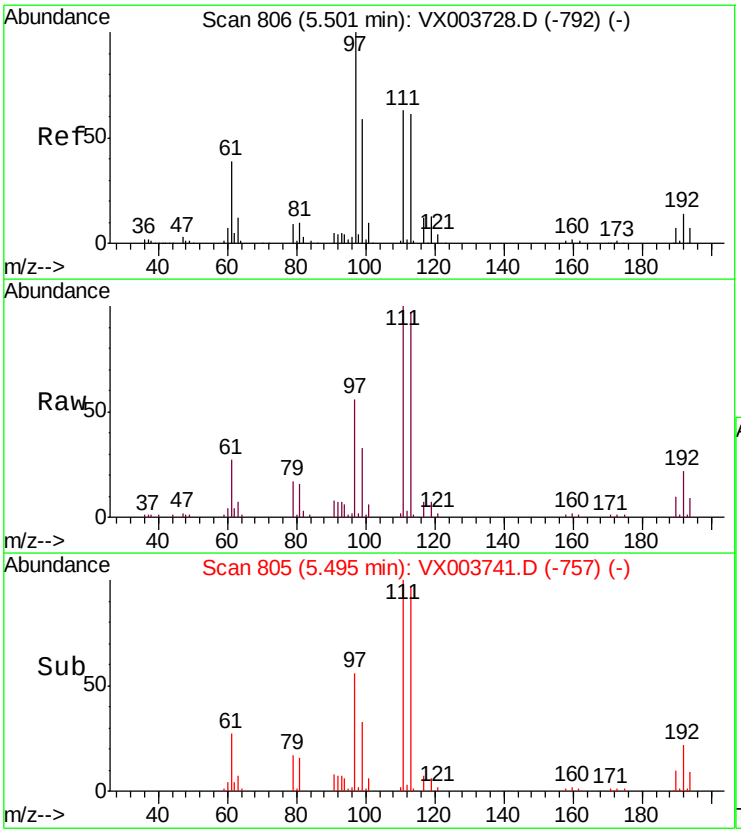
#31
Cyclohexane
Concen: 19.755 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 56 Resp: 25142

Ion	Ratio	Lower	Upper
56	100		
69	31.2	20.6	30.8#
84	81.2	57.9	86.9

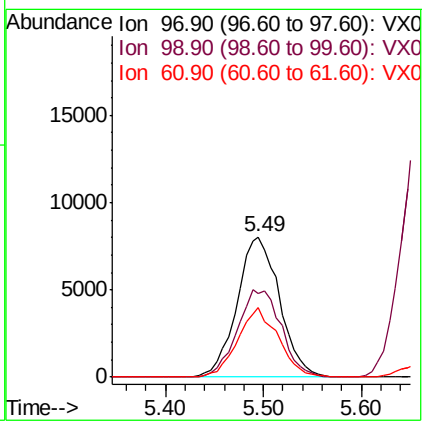


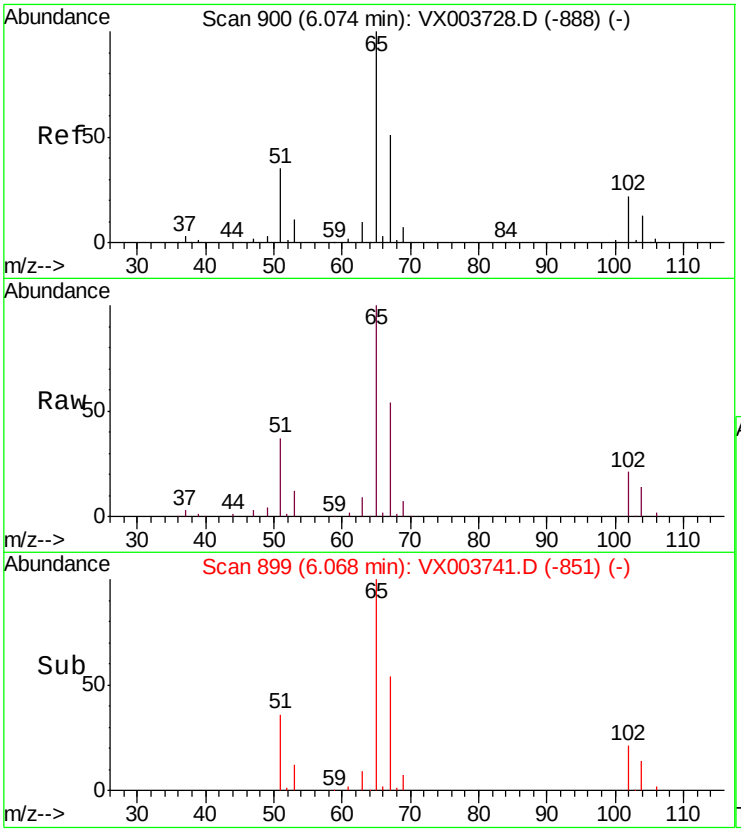


#32
1,1,1-Trichloroethane
Concen: 21.648 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 97 Resp: 24155

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.2
61	47.3	33.4	50.2



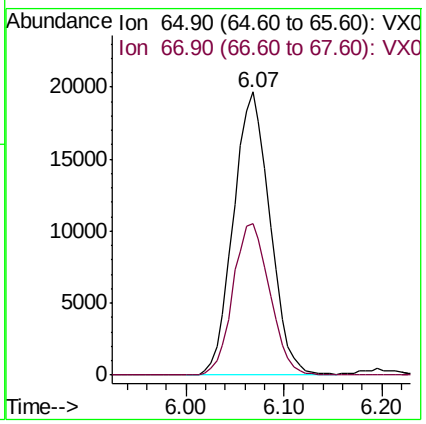


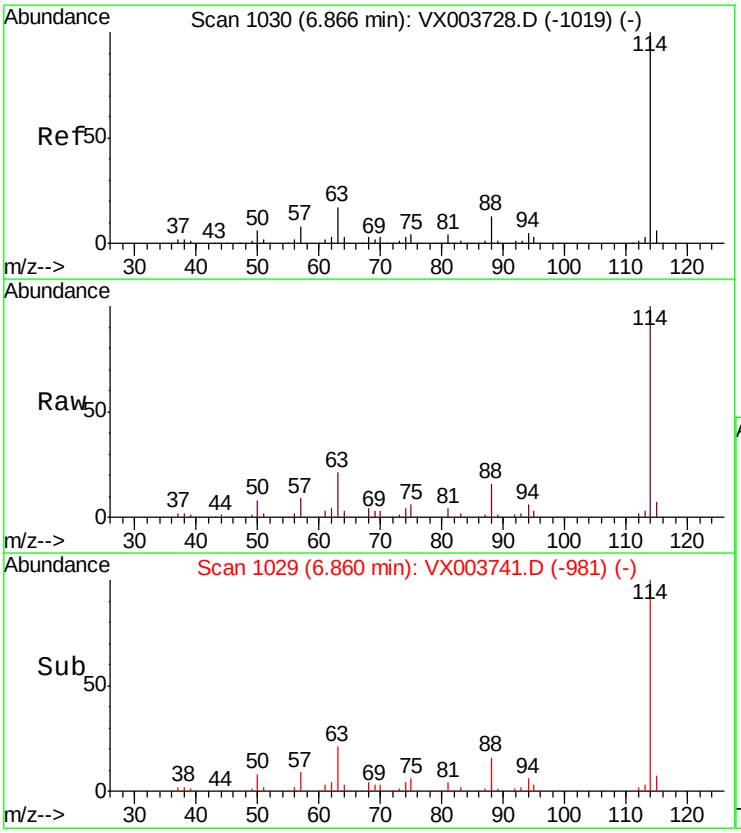
#33
1,2-Dichloroethane-d4
Concen: 64.014 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 65 Resp: 51136

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.0

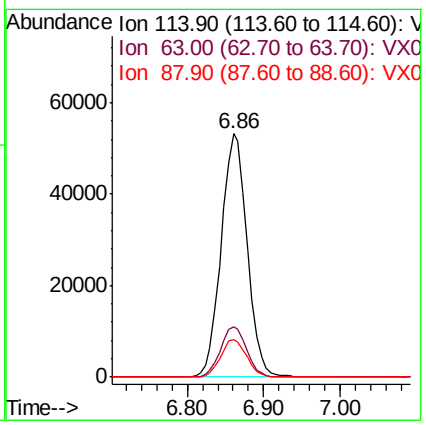


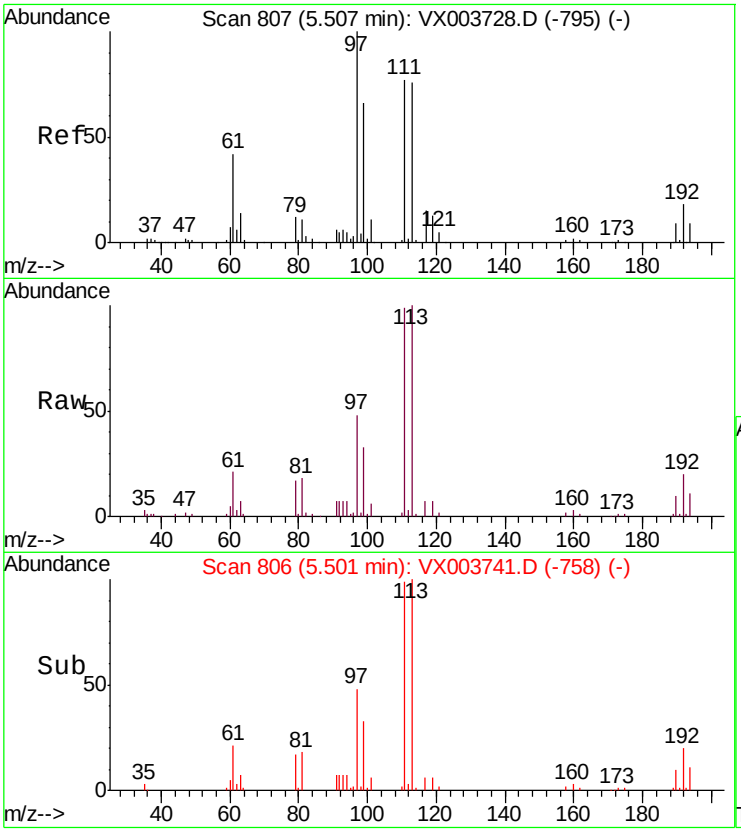


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:114 Resp: 124760

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	34.0
88	15.6	0.0	26.4



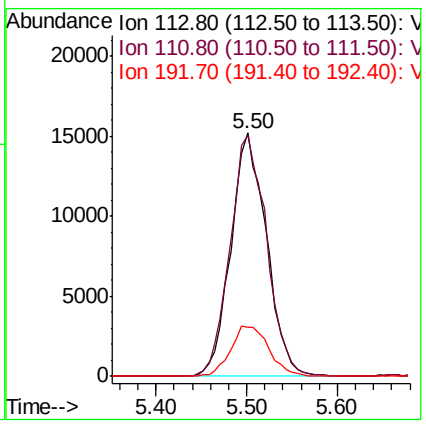


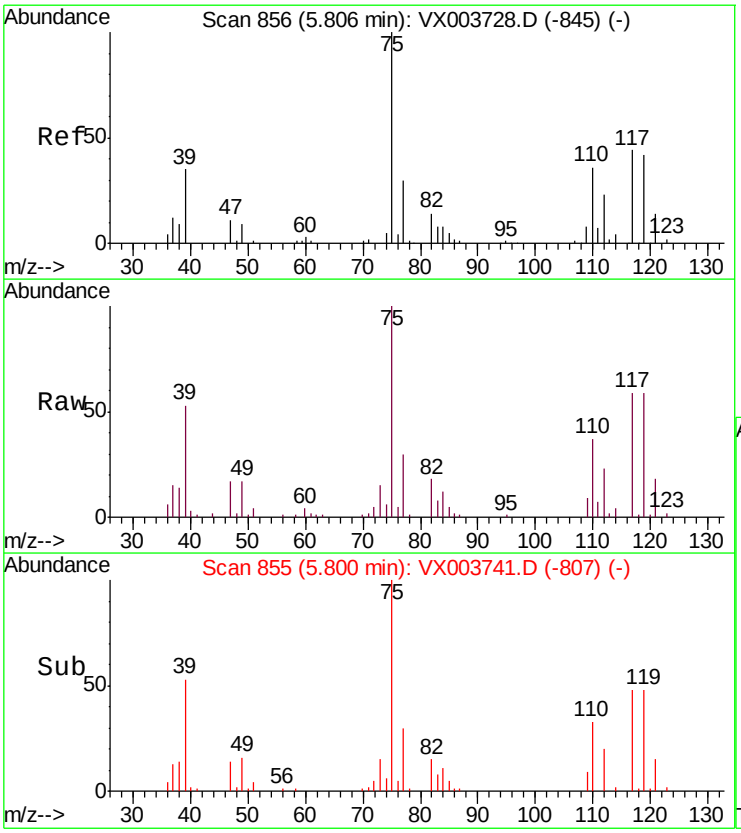
#35
Dibromofluoromethane
Concen: 56.212 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:113 Resp: 41294

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.8	122.6
192	22.1	18.8	28.2

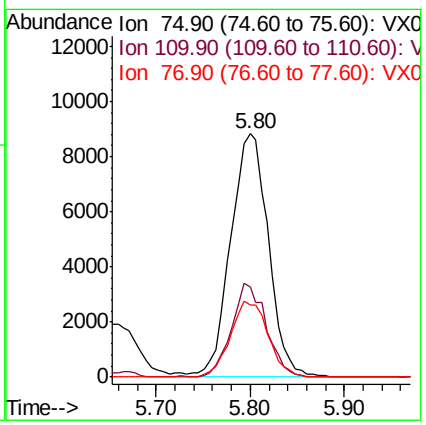


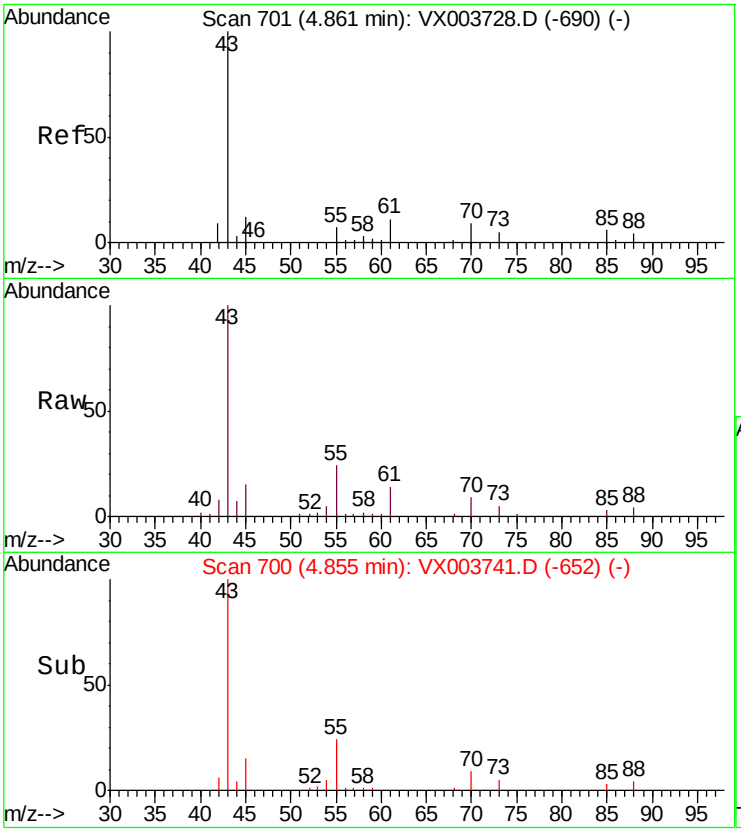


#36
1,1-Dichloropropene
Concen: 21.160 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 75 Resp: 24723

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.3	54.8
77	31.1	25.1	37.7



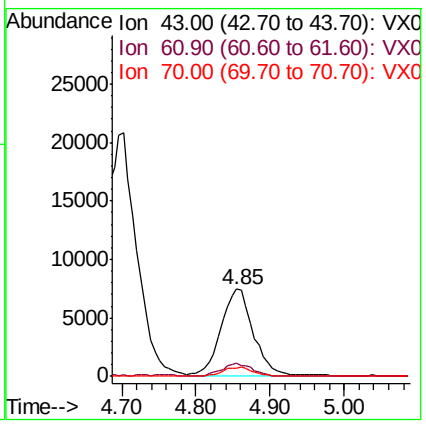


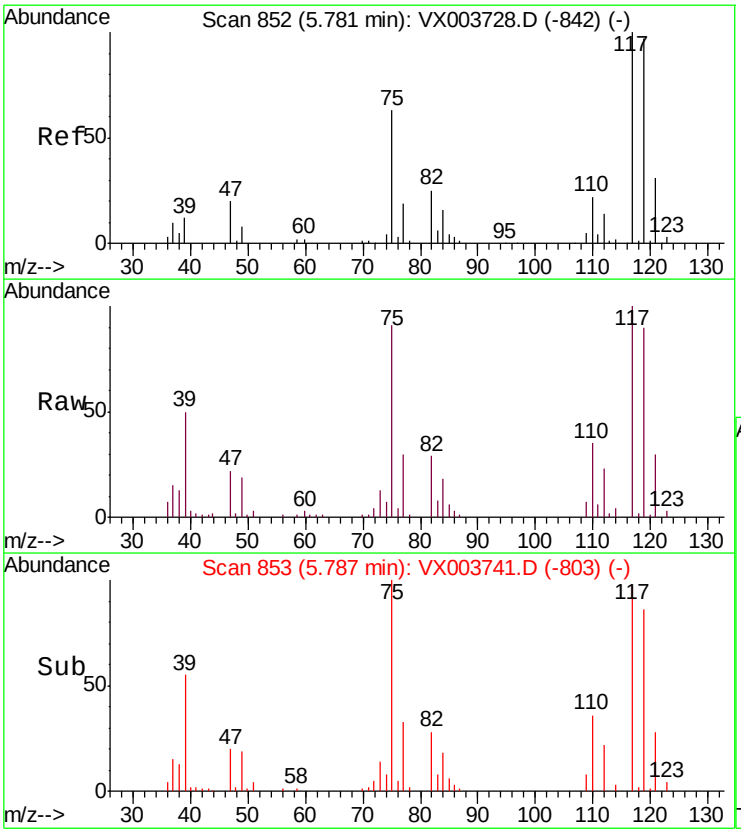
#37
Ethyl Acetate
Concen: 25.124 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 43 Resp: 22549

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.4	17.0
70	9.8	8.2	12.2

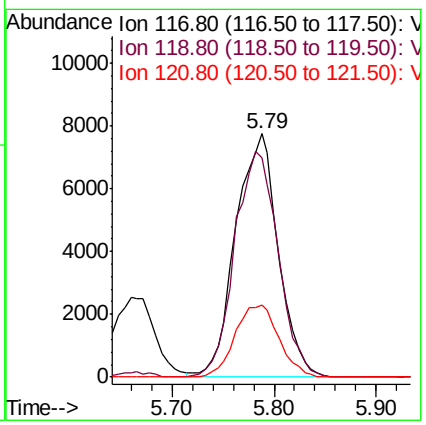


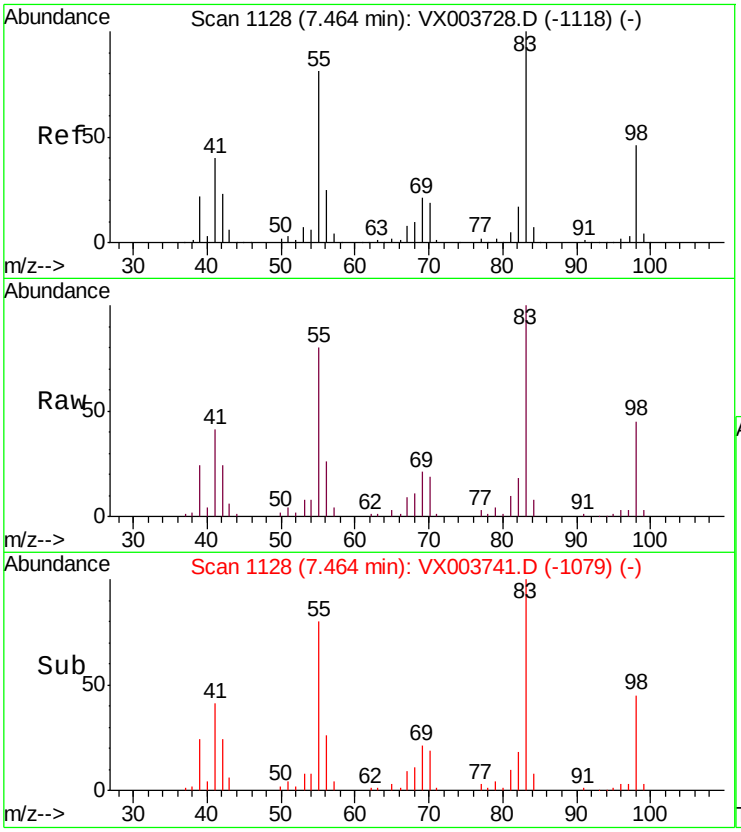


#38
Carbon Tetrachloride
Concen: 20.800 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:117 Resp: 22479

Ion	Ratio	Lower	Upper
117	100		
119	89.8	77.2	115.8
121	29.8	25.0	37.4



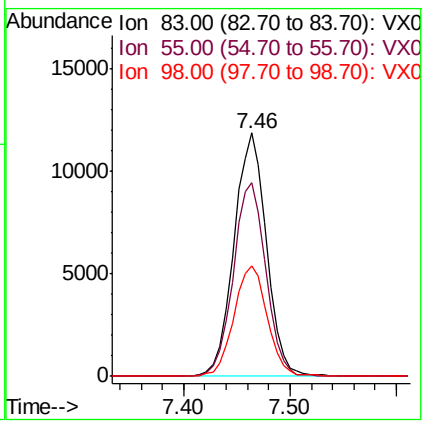


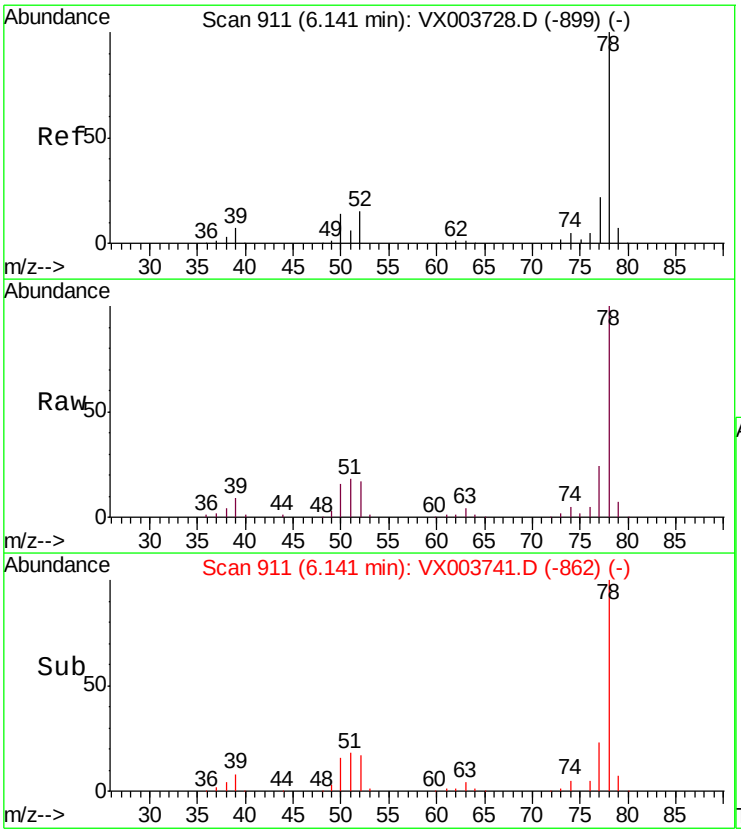
#39
Methylcyclohexane
Concen: 17.688 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 83 Resp: 25372

Ion	Ratio	Lower	Upper
83	100		
55	79.8	65.0	97.6
98	45.5	37.1	55.7

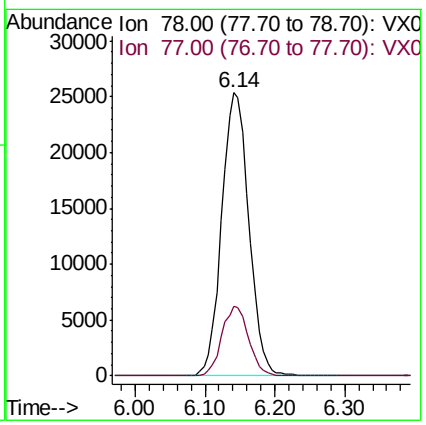


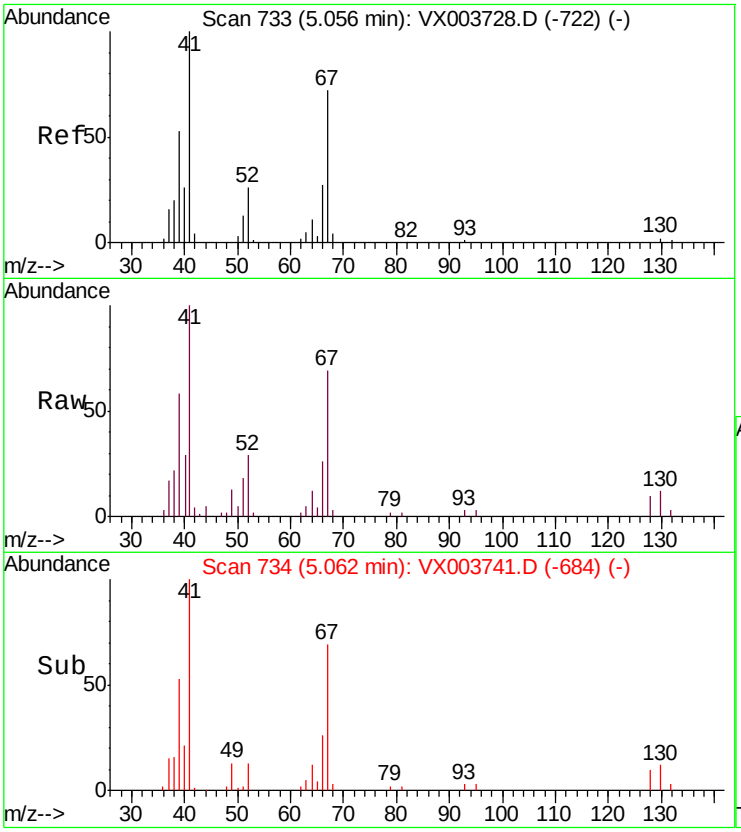


#40
Benzene
Concen: 20.459 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 78 Resp: 68499

Ion	Ratio	Lower	Upper
78	100		
77	24.4	17.9	26.9



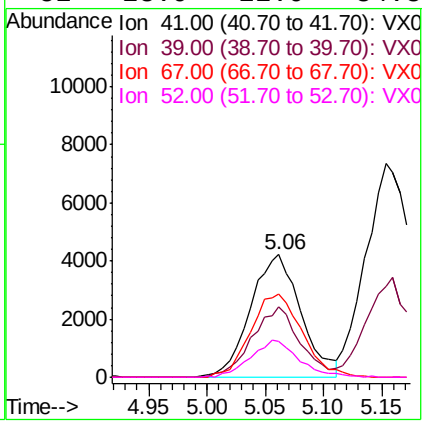


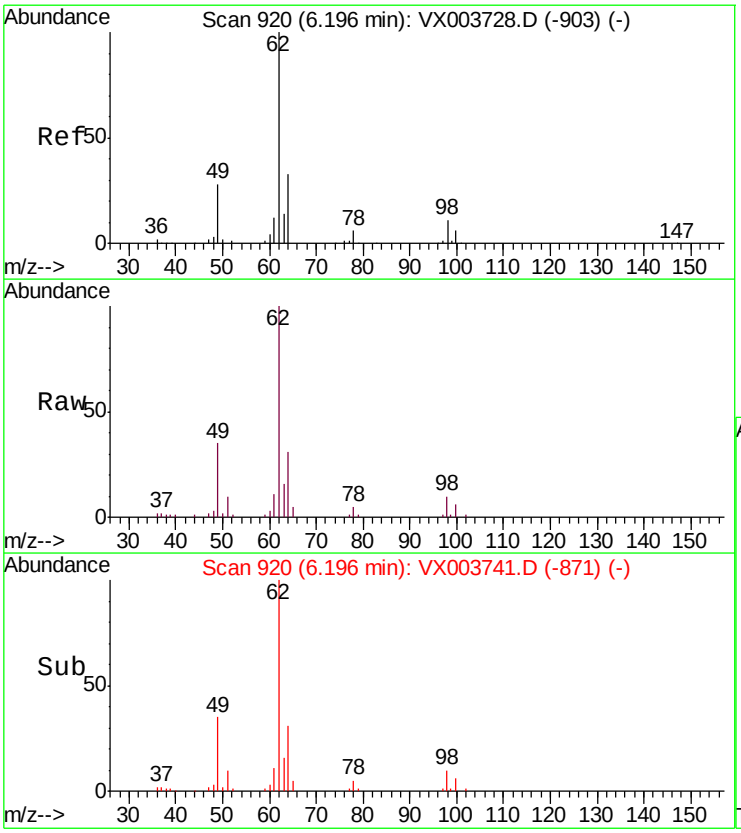
#41
Methacrylonitrile
Concen: 25.061 ug/l
RT: 5.06 min Scan# 734
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 41 Resp: 12678

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.6	64.0
67	69.4	58.9	88.3
52	28.9	22.9	34.3

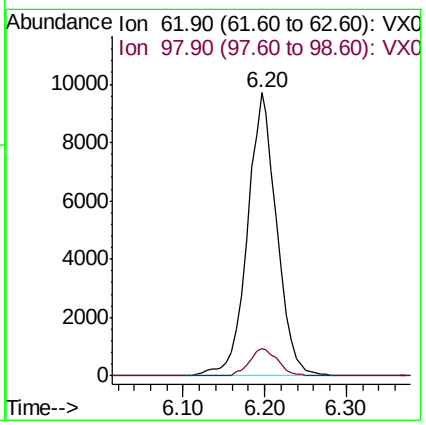


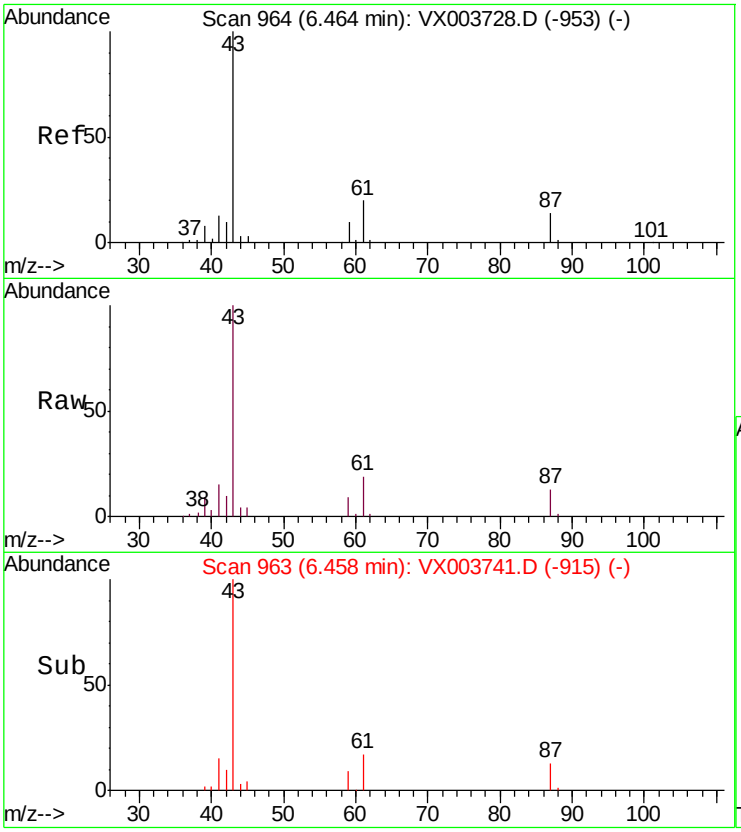


#42
1,2-Dichloroethane
Concen: 24.090 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 62 Resp: 24361

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.4



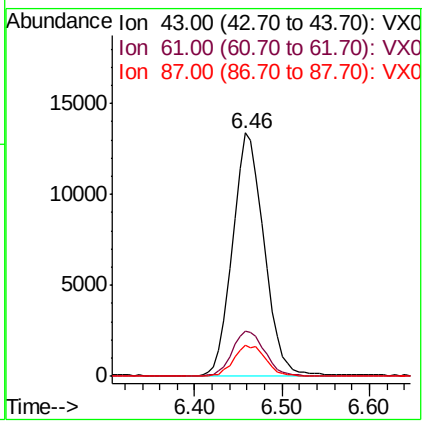


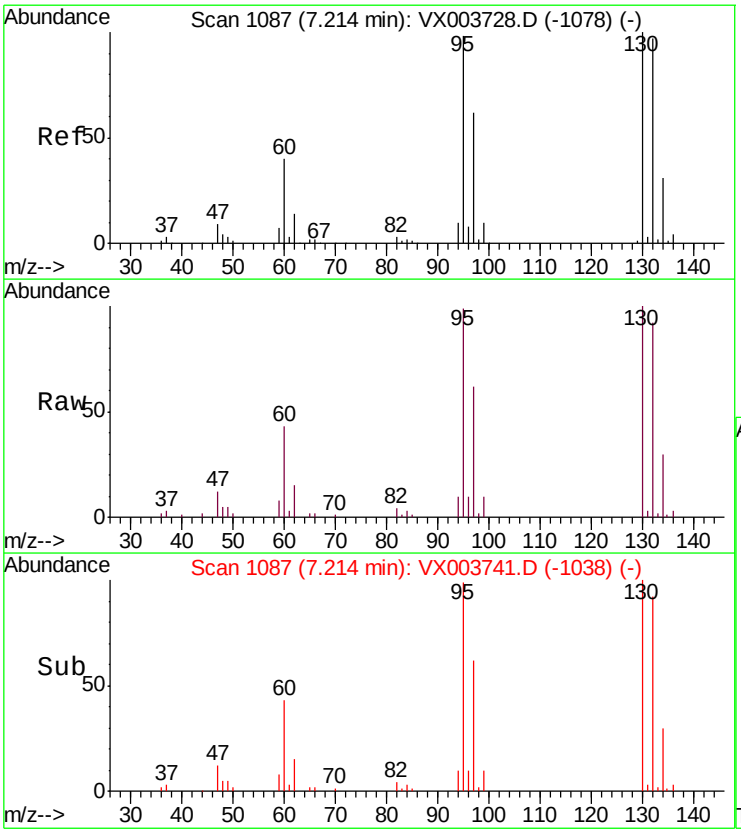
#43
Isopropyl Acetate
Concen: 23.638 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 43 Resp: 33802

Ion	Ratio	Lower	Upper
43	100		
61	19.1	16.5	24.7
87	12.7	10.7	16.1

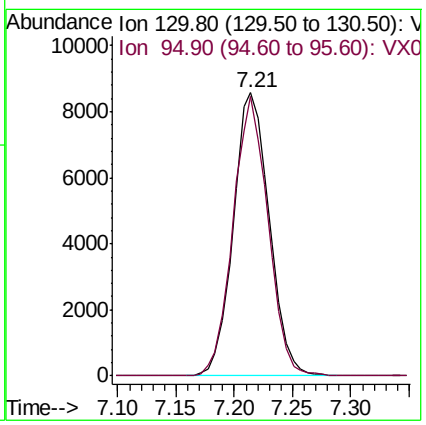


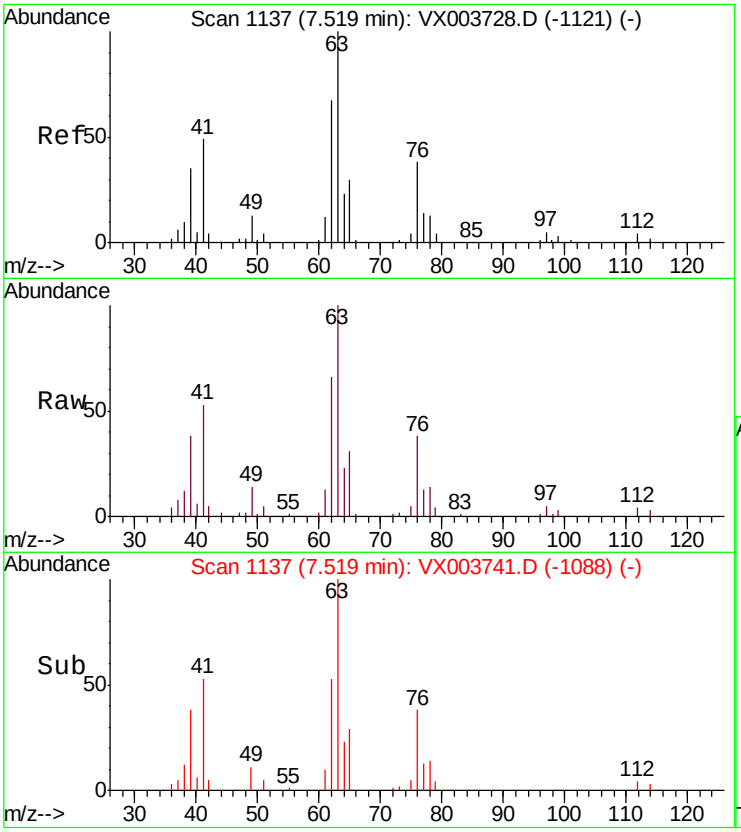


#44
Trichloroethene
Concen: 19.306 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:130 Resp: 18440

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	196.2



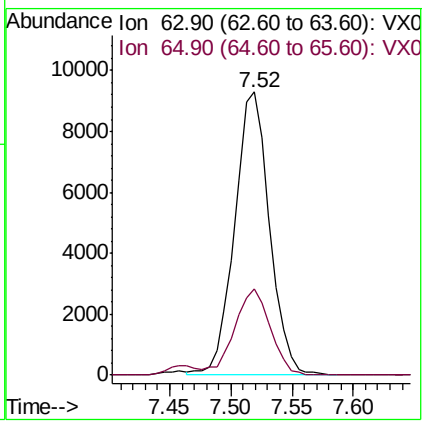


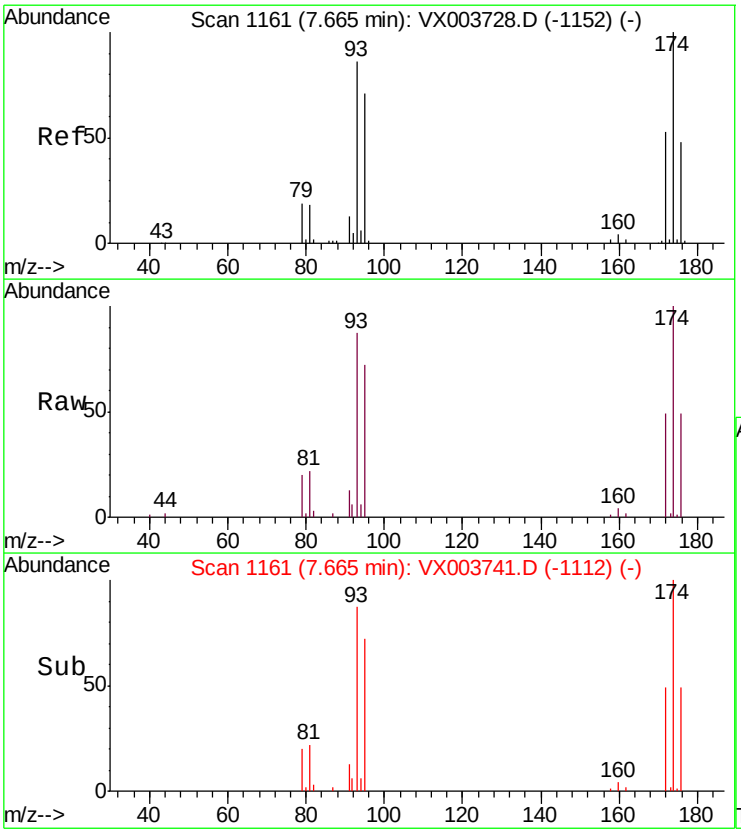
#45
1,2-Dichloropropane
Concen: 22.346 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 63 Resp: 18399

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.7	35.5

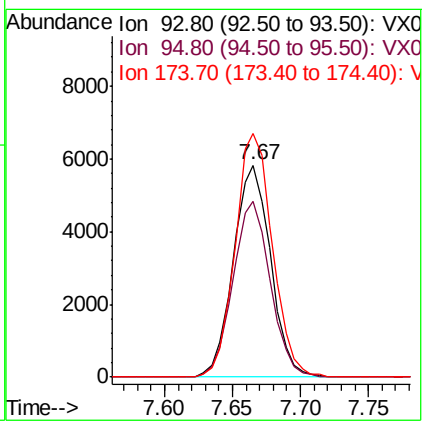


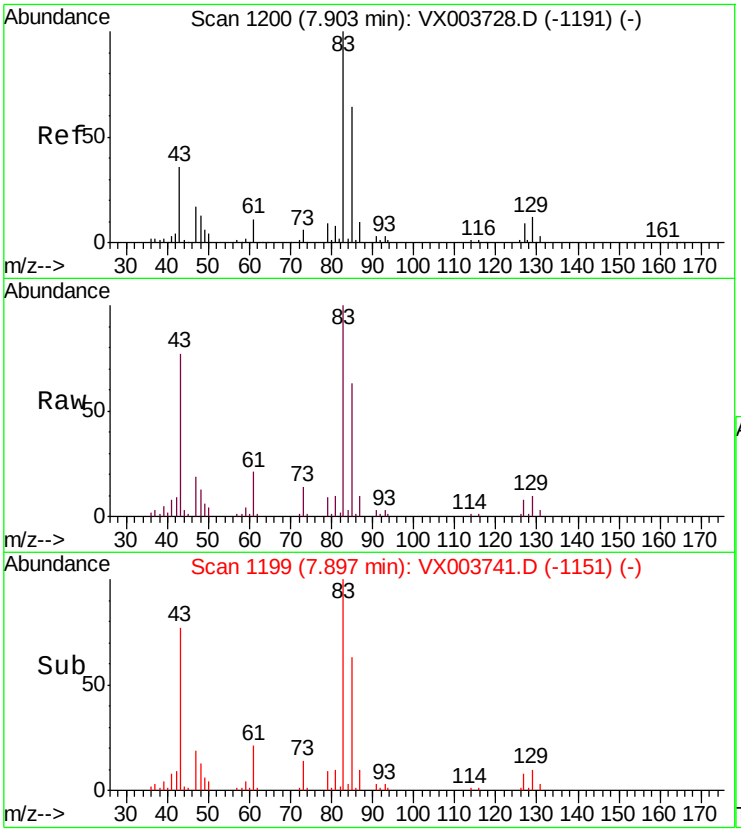


#46
Dibromomethane
Concen: 23.451 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 93 Resp: 11127

Ion	Ratio	Lower	Upper
93	100		
95	83.1	68.1	102.1
174	115.3	96.2	144.4



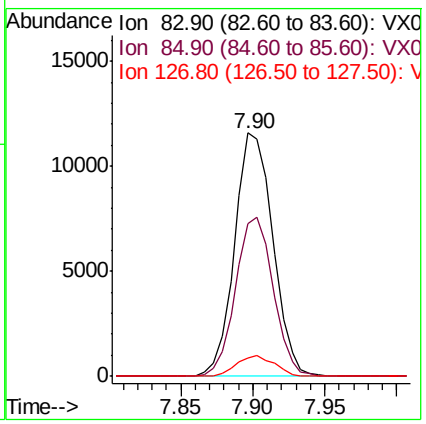


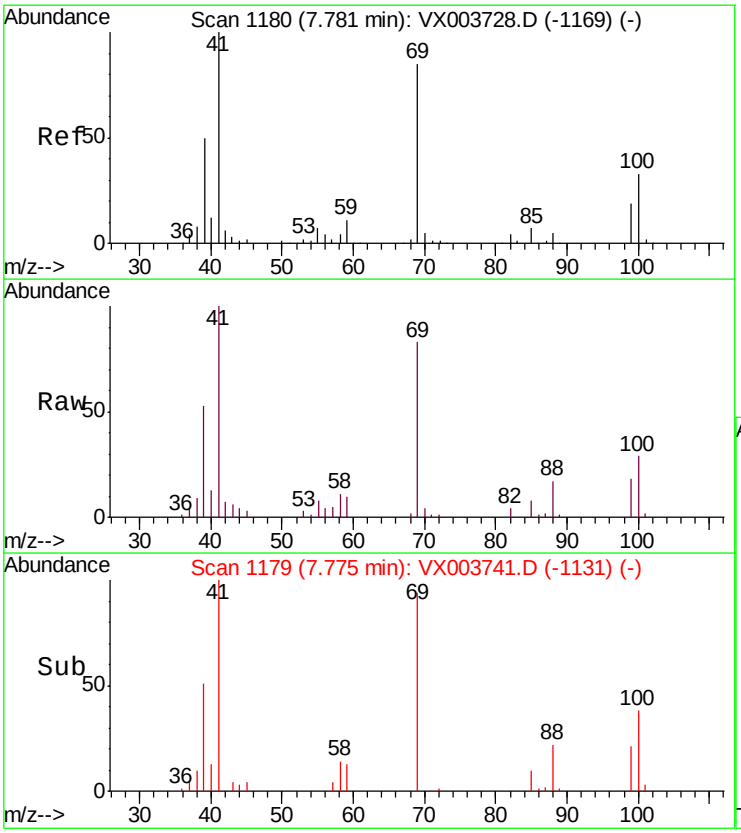
#47
Bromodichloromethane
Concen: 22.576 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 83 Resp: 21347

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.1	76.7
127	7.7	7.1	10.7

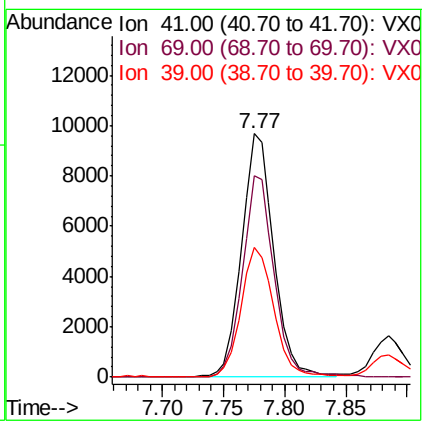


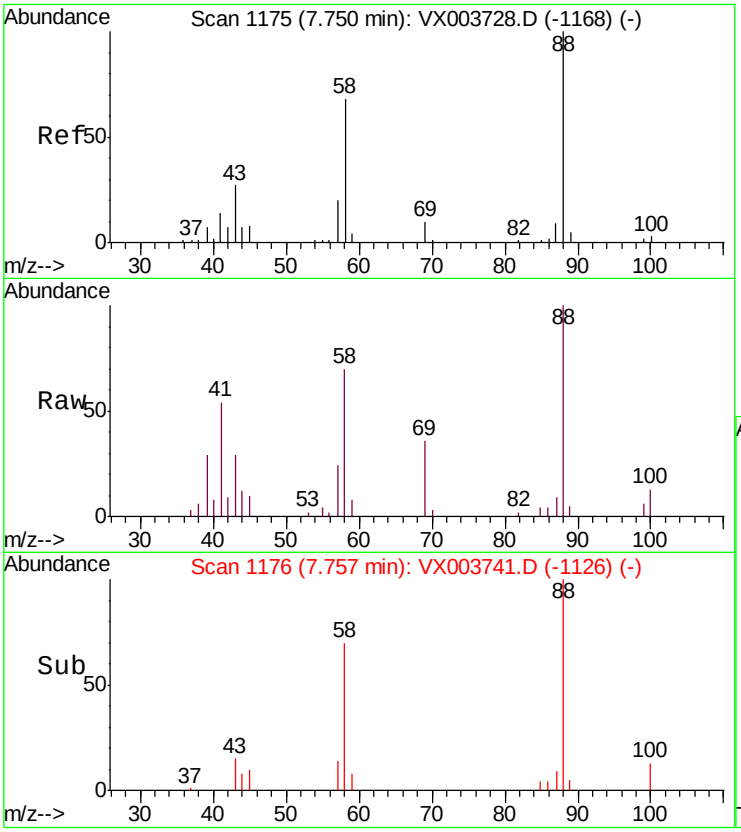


#48
Methyl methacrylate
Concen: 24.660 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 41 Resp: 17688

Ion	Ratio	Lower	Upper
41	100		
69	81.0	68.7	103.1
39	54.5	40.8	61.2



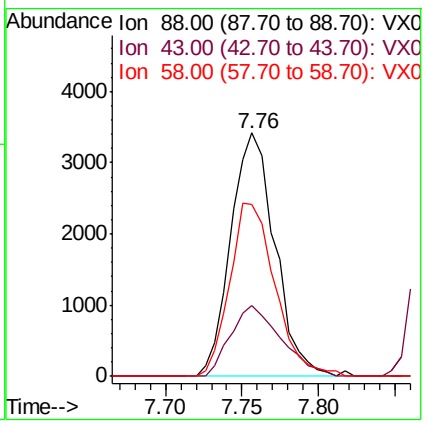


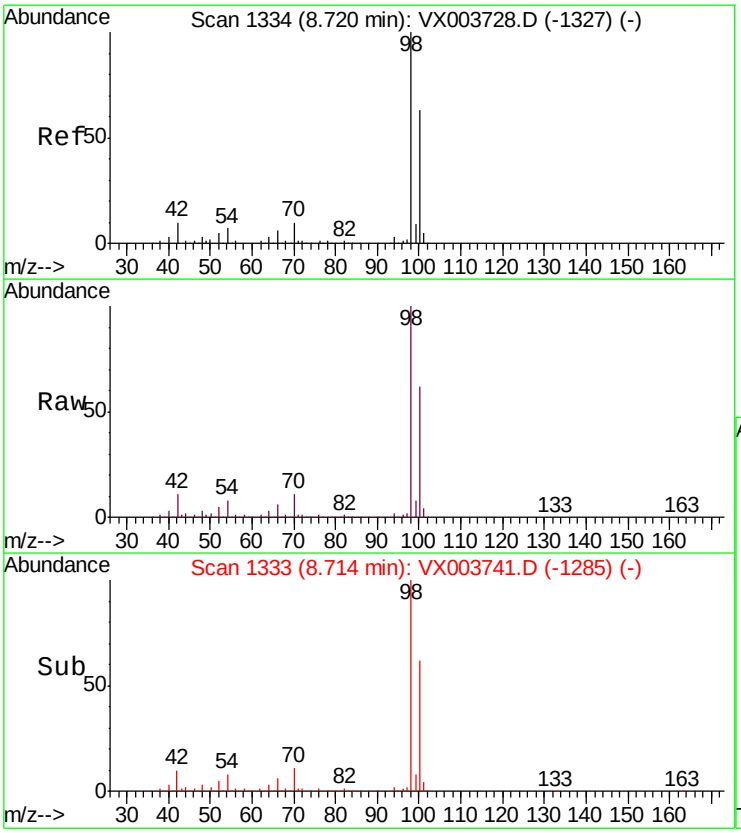
#49
1,4-Dioxane
Concen: 472.193 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 88 Resp: 6836

Ion	Ratio	Lower	Upper
88	100		
43	33.4	26.0	39.0
58	73.2	57.1	85.7

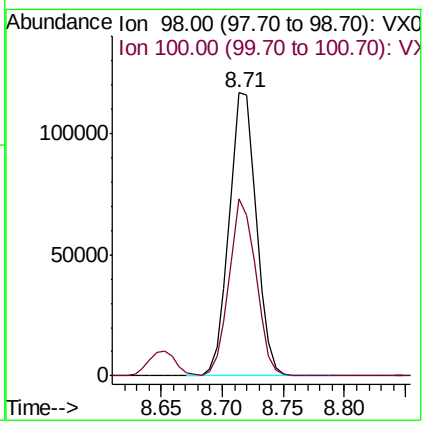


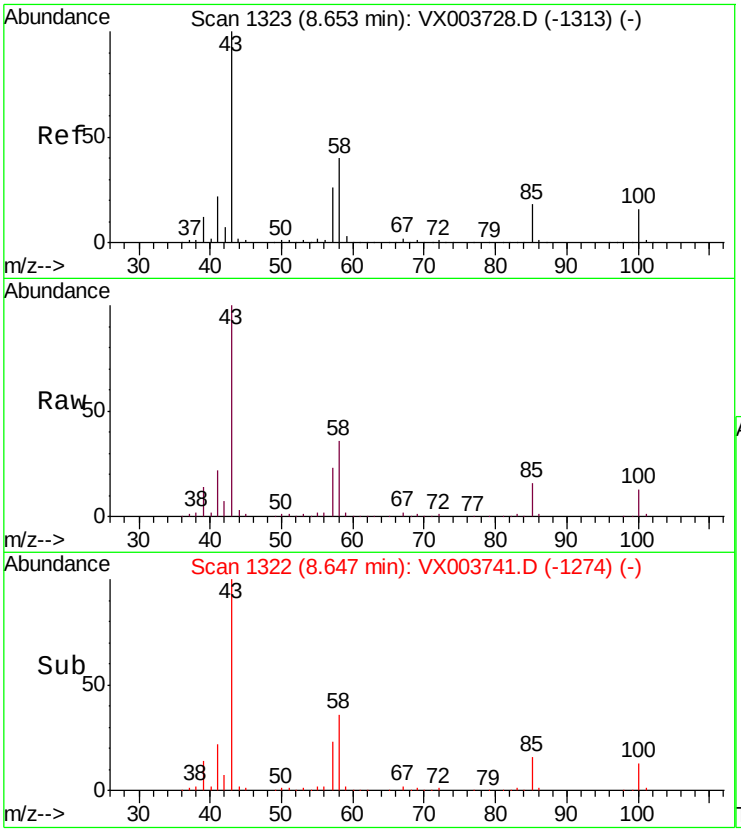


#50
Toluene-d8
Concen: 58.207 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 98 Resp: 178281

Ion	Ratio	Lower	Upper
98	100		
100	62.0	51.4	77.0



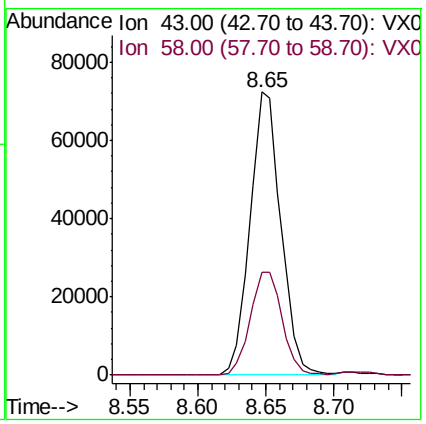


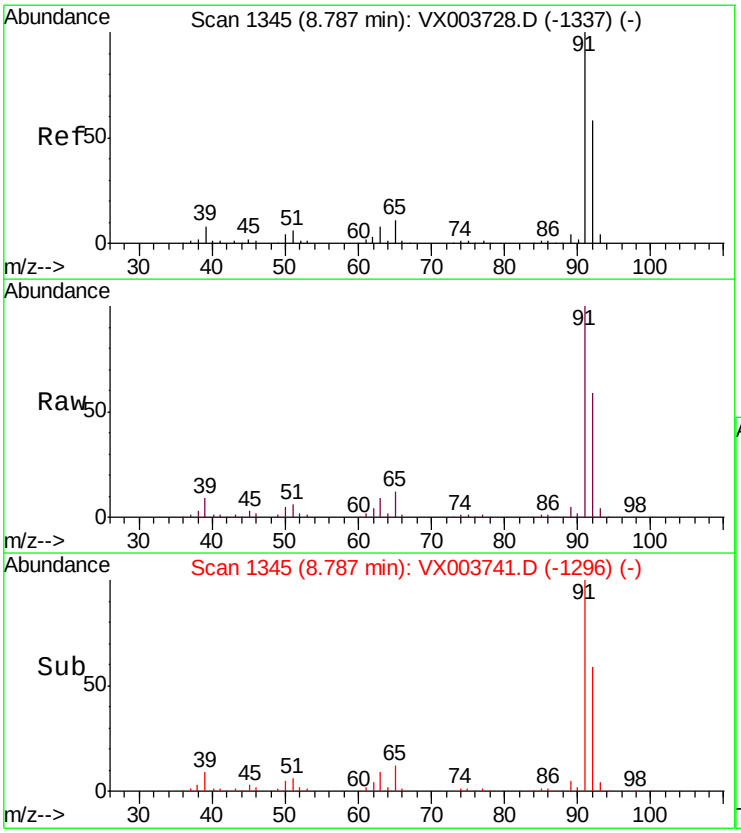
#51
4-Methyl-2-Pentanone
Concen: 131.818 ug/l
RT: 8.65 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 43 Resp: 115844

Ion	Ratio	Lower	Upper
43	100		
58	37.7	32.1	48.1

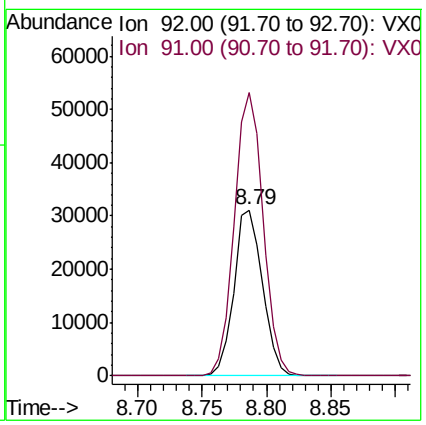


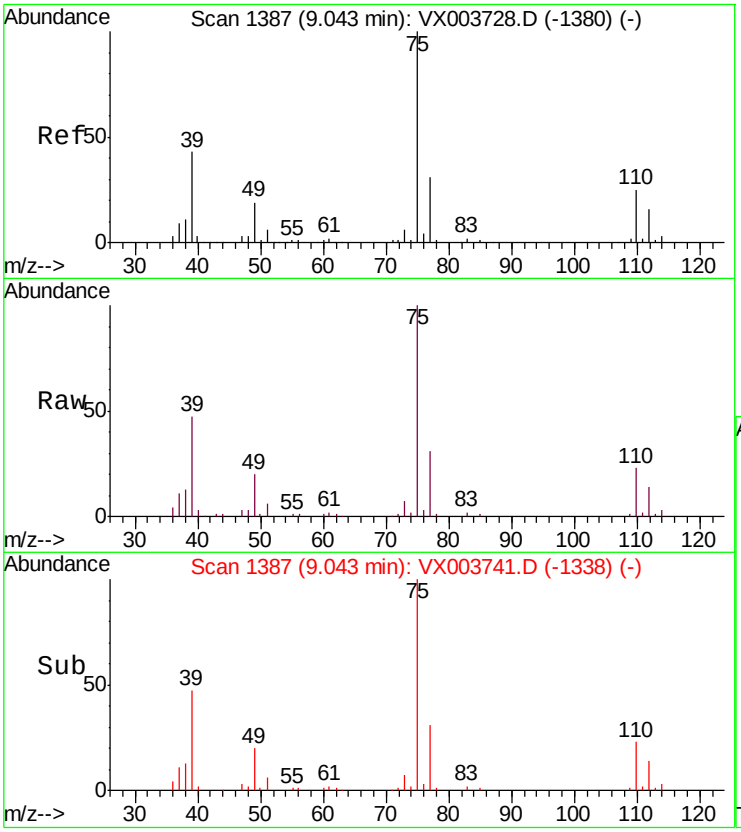


#52
Toluene
Concen: 22.912 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 92 Resp: 47853

Ion	Ratio	Lower	Upper
92	100		
91	172.6	139.4	209.2



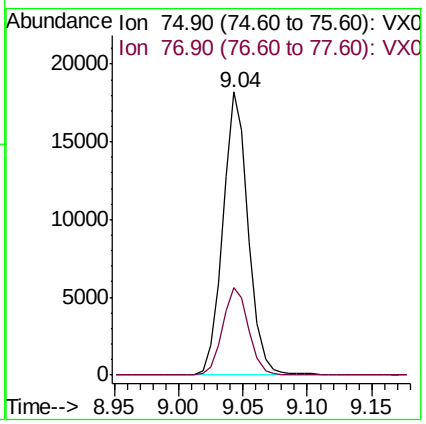


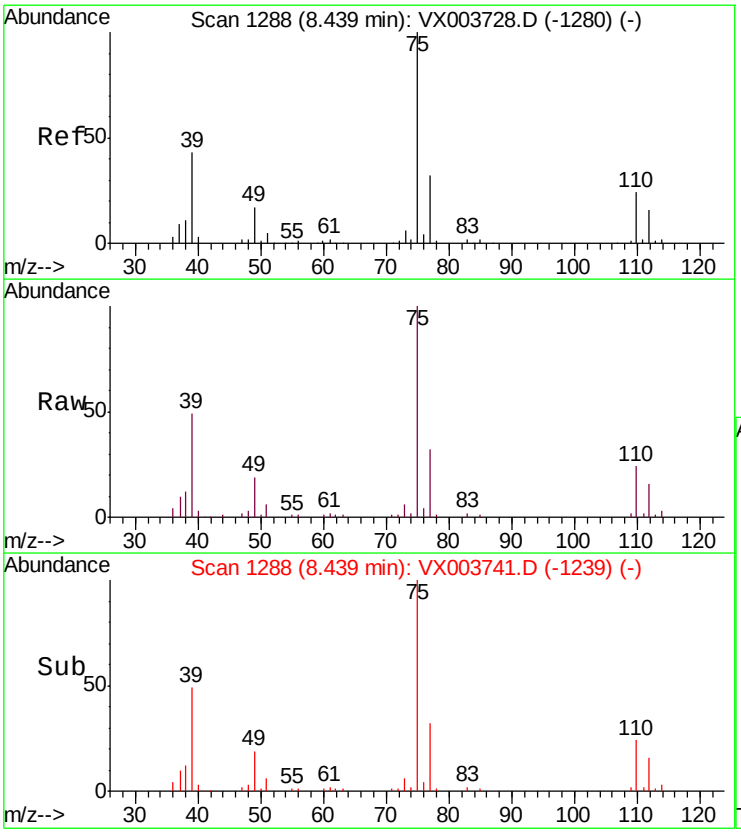
#53
t-1,3-Dichloropropene
Concen: 23.232 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 75 Resp: 25089

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.9	37.3

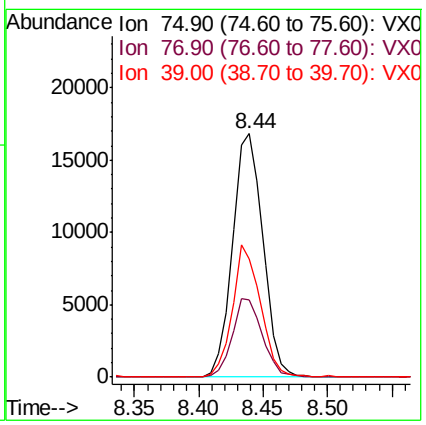


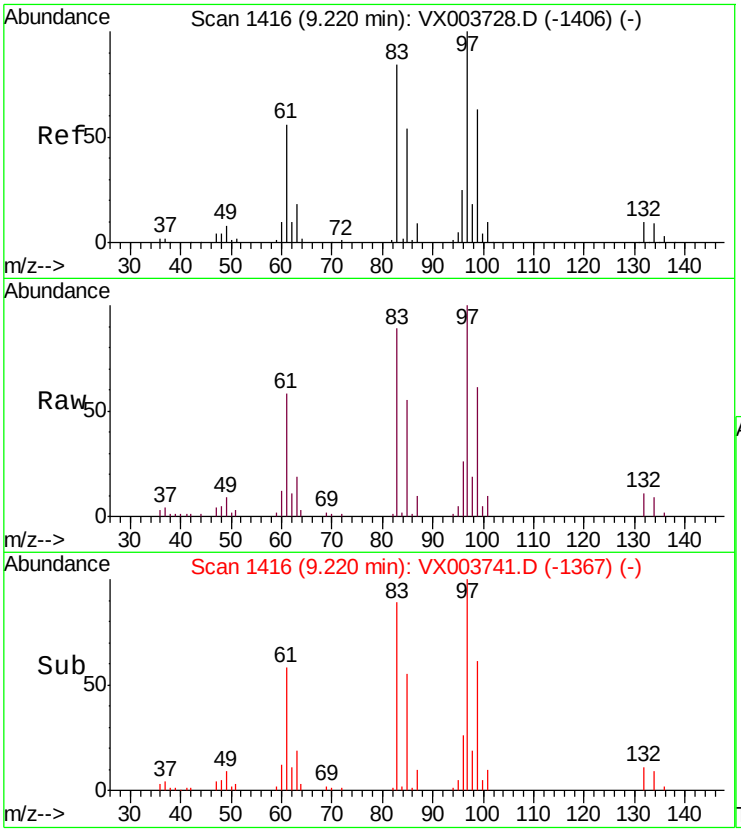


#54
cis-1,3-Dichloropropene
Concen: 22.903 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 75 Resp: 27569

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.3	37.9
39	48.8	34.1	51.1



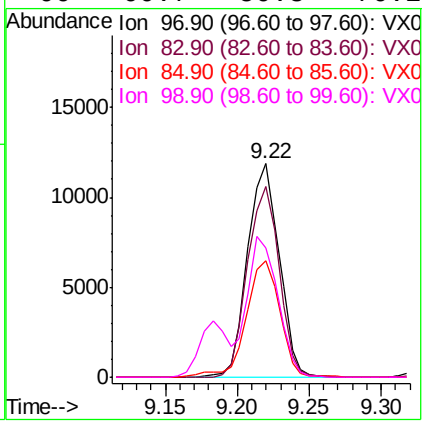


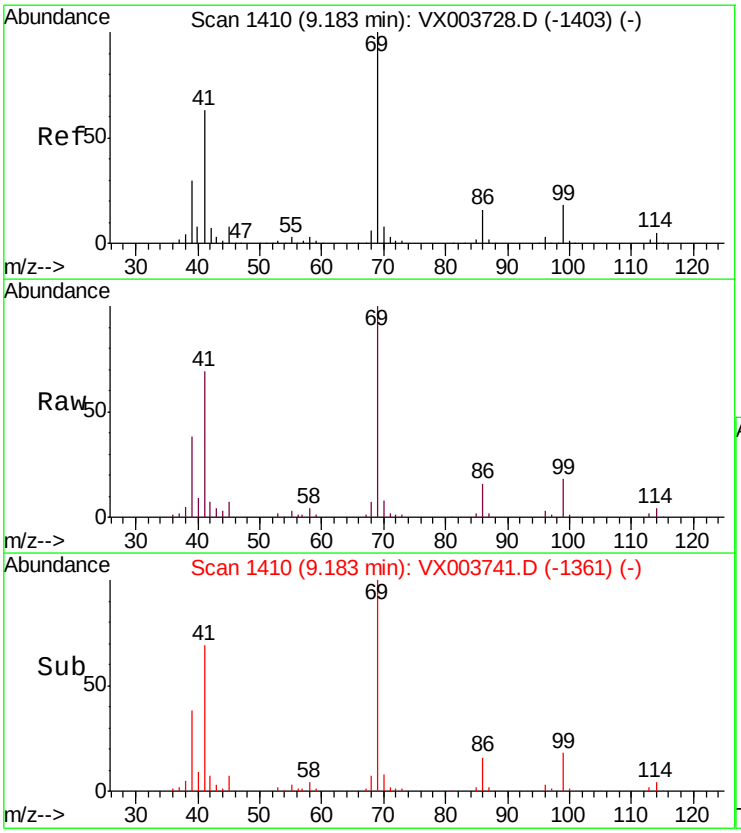
#55
1,1,2-Trichloroethane
Concen: 25.067 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 97 Resp: 18018

Ion	Ratio	Lower	Upper
97	100		
83	89.3	67.4	101.0
85	54.2	43.3	64.9
99	60.7	50.8	76.2

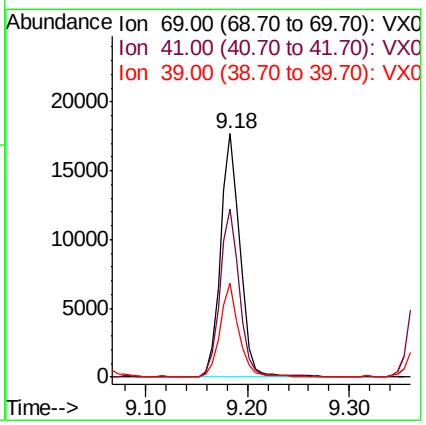


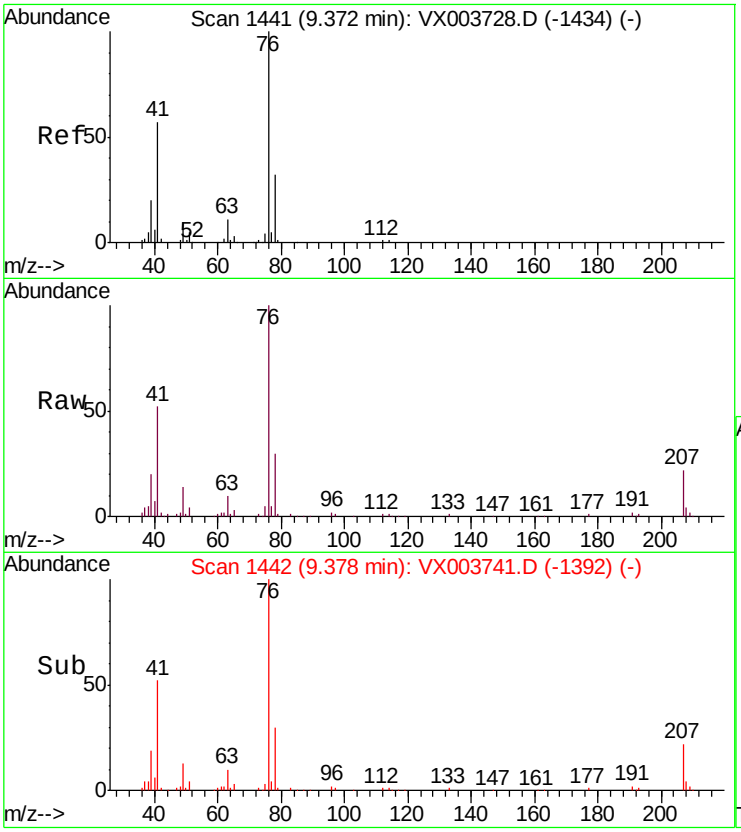


#56
Ethyl methacrylate
Concen: 23.788 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 69 Resp: 23487

Ion	Ratio	Lower	Upper
69	100		
41	69.1	51.6	77.4
39	37.6	25.1	37.7



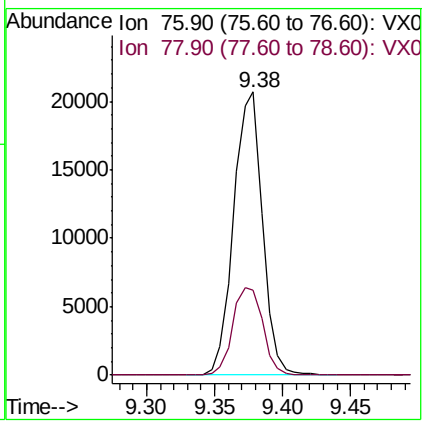


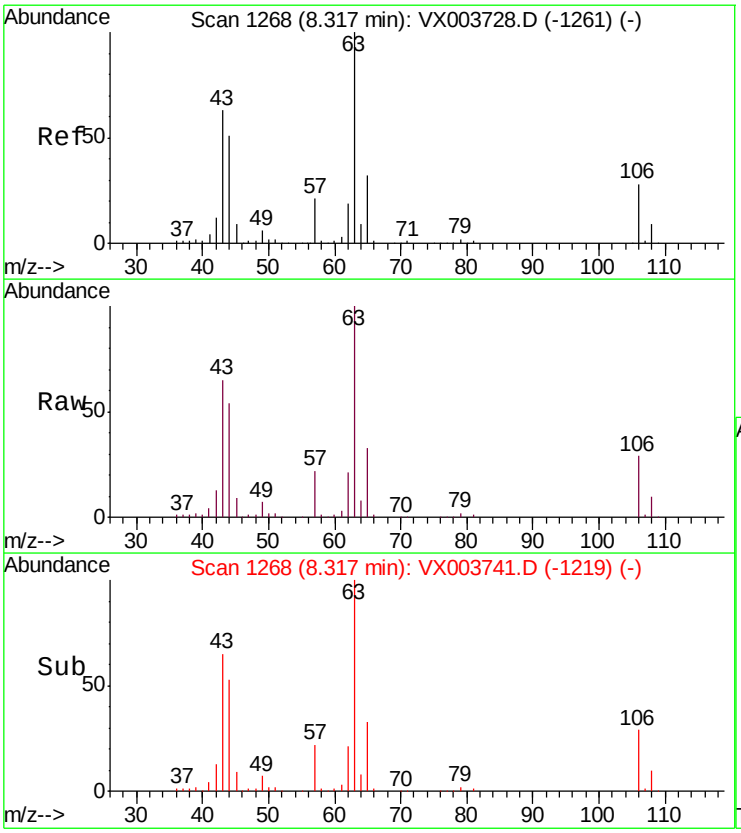
#57
1,3-Dichloropropane
Concen: 25.194 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 76 Resp: 30400

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.7	38.5

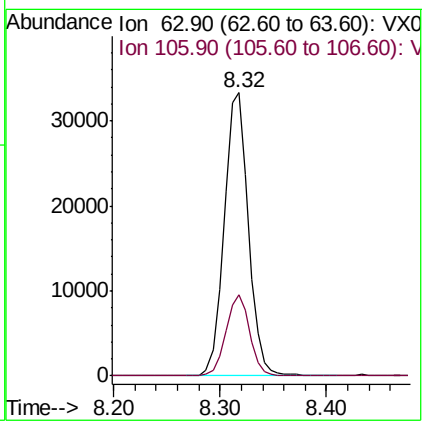


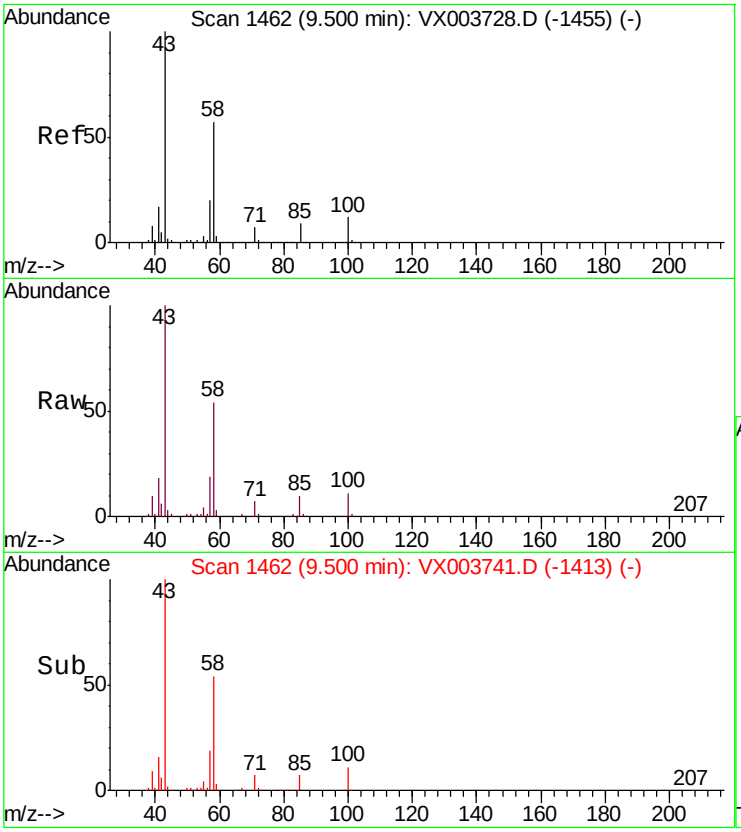


#58
2-Chloroethyl Vinyl ether
Concen: 110.094 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 63 Resp: 52918

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.5	33.7



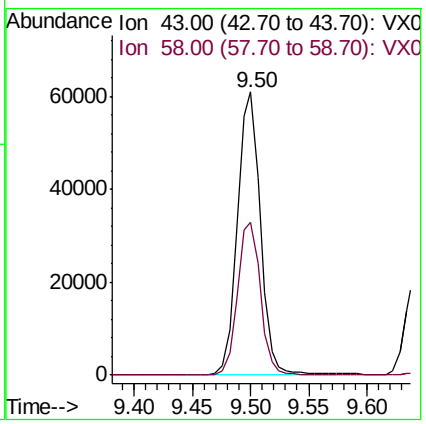


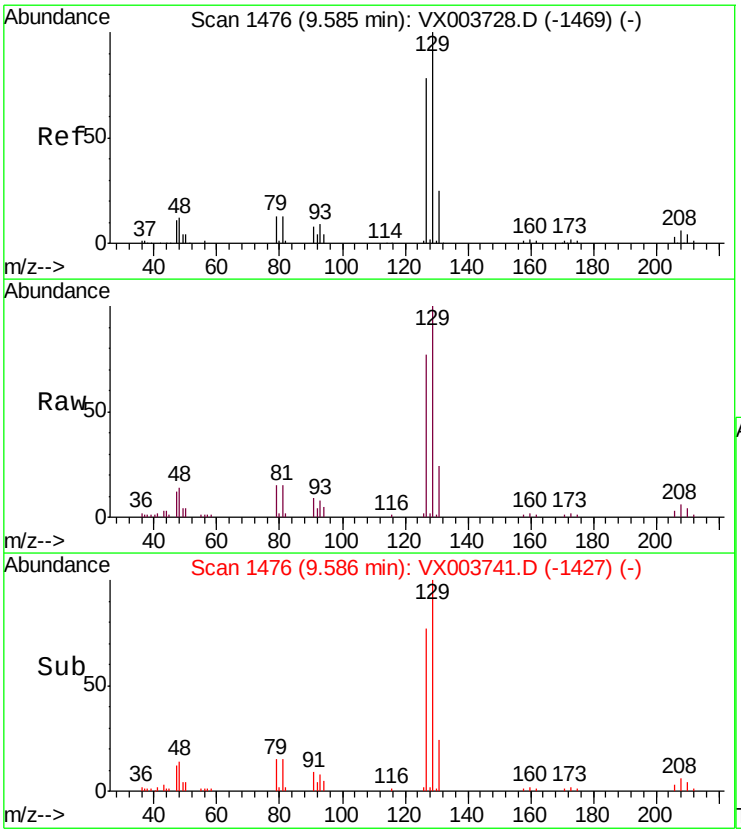
#59
2-Hexanone
Concen: 125.483 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 43 Resp: 84011

Ion	Ratio	Lower	Upper
43	100		
58	54.2	28.0	83.9

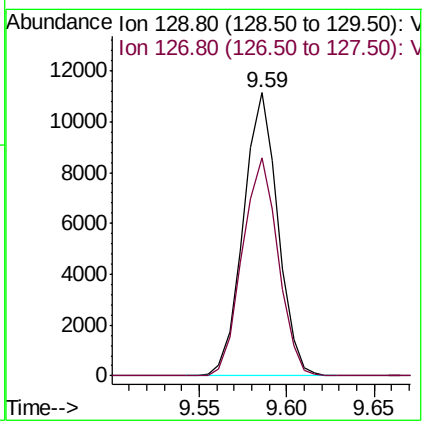


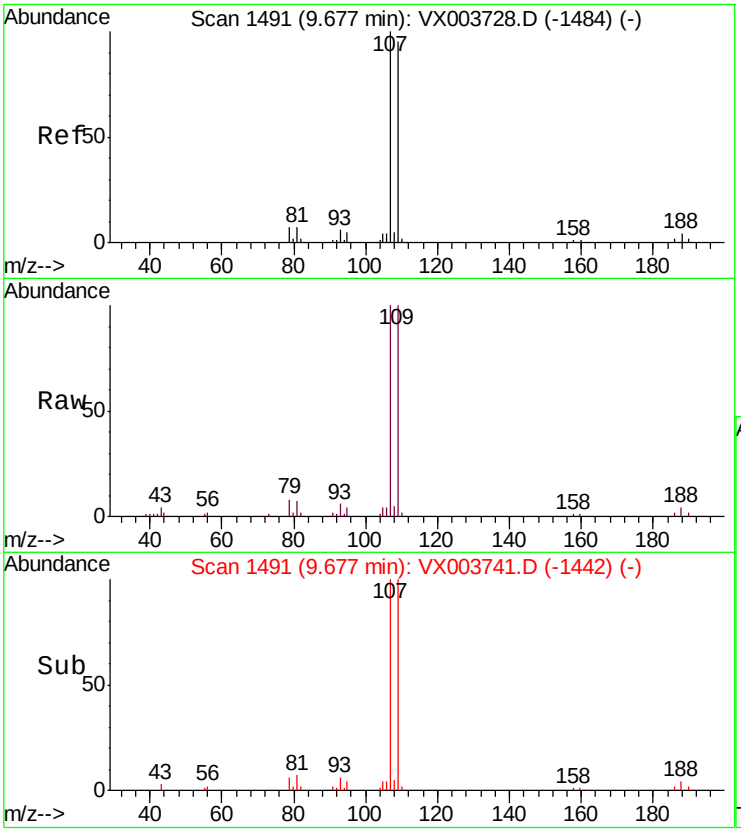


#60
Dibromochloromethane
Concen: 21.156 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:129 Resp: 15315

Ion	Ratio	Lower	Upper
129	100		
127	79.4	38.8	116.4



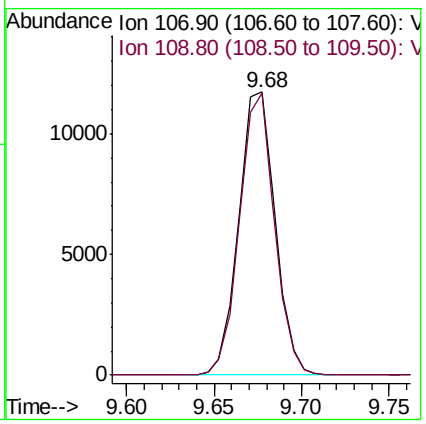


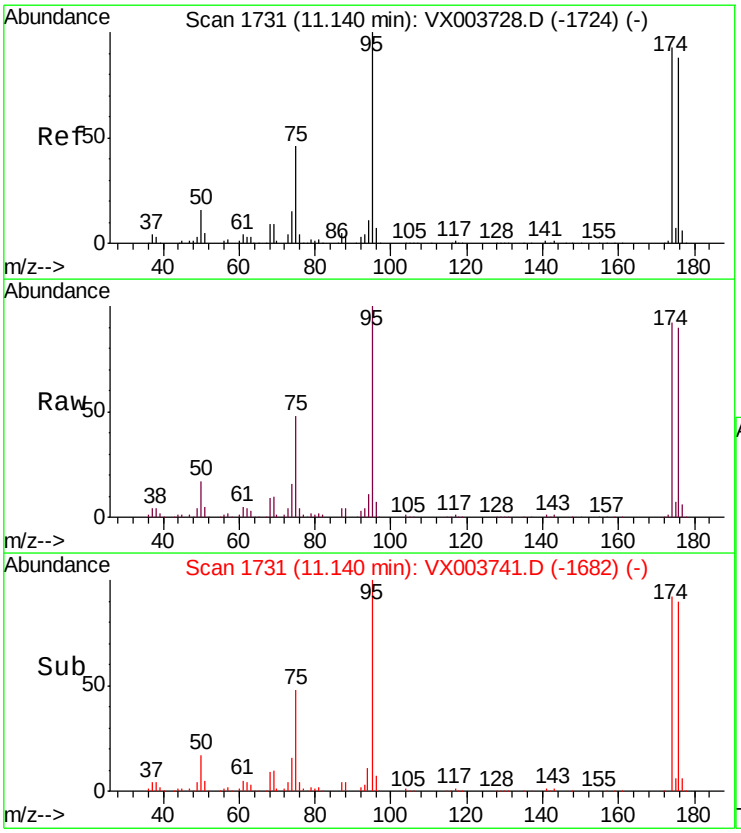
#61
1,2-Dibromoethane
Concen: 23.133 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:107 Resp: 16977

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.0	112.6

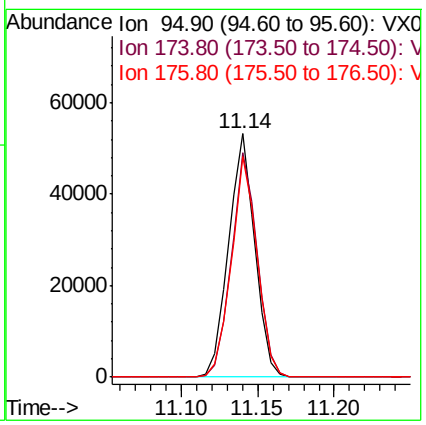


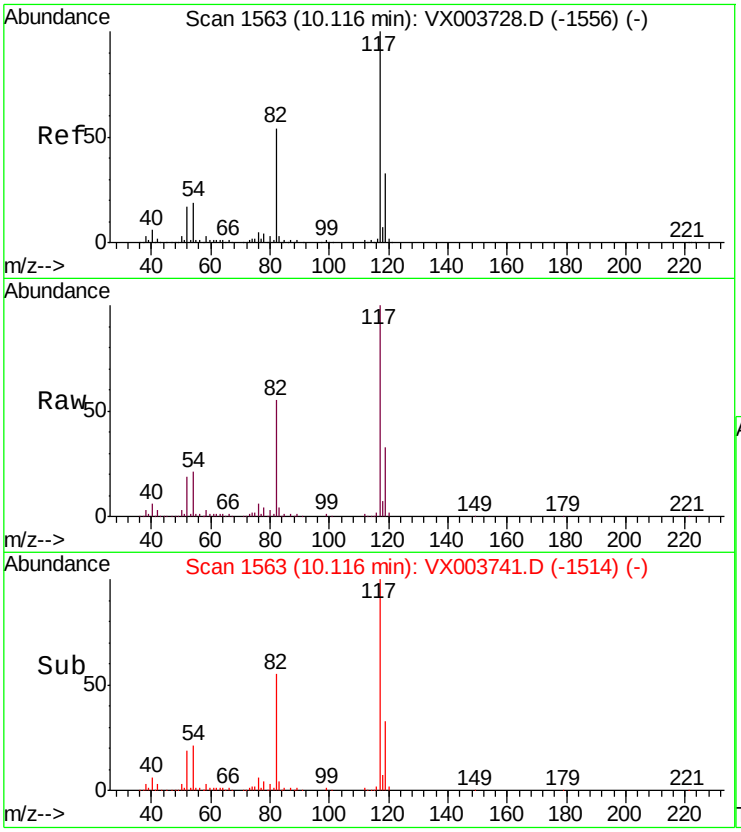


#62
4-Bromofluorobenzene
Concen: 55.637 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 95 Resp: 62831

Ion	Ratio	Lower	Upper
95	100		
174	91.3	0.0	186.2
176	89.2	0.0	179.2



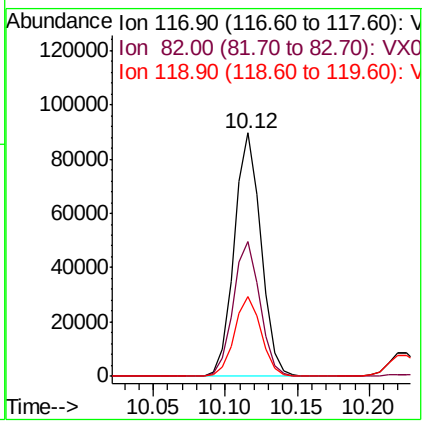


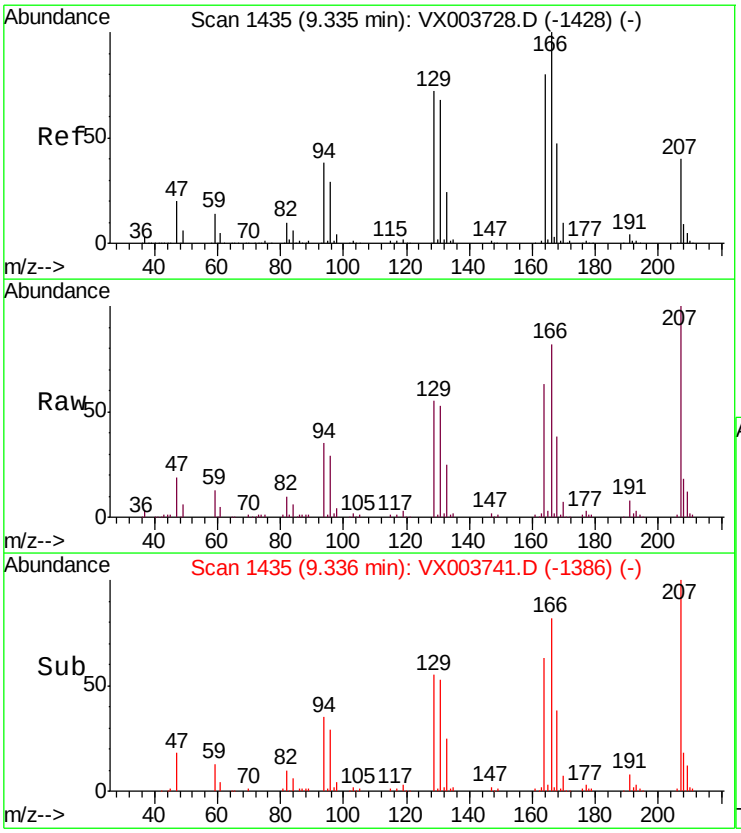
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion:117 Resp: 115972

Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.2	64.8
119	32.8	26.3	39.5

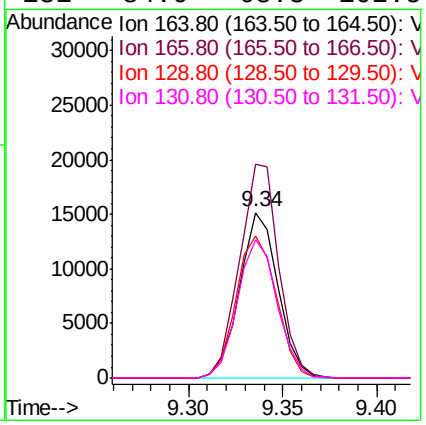


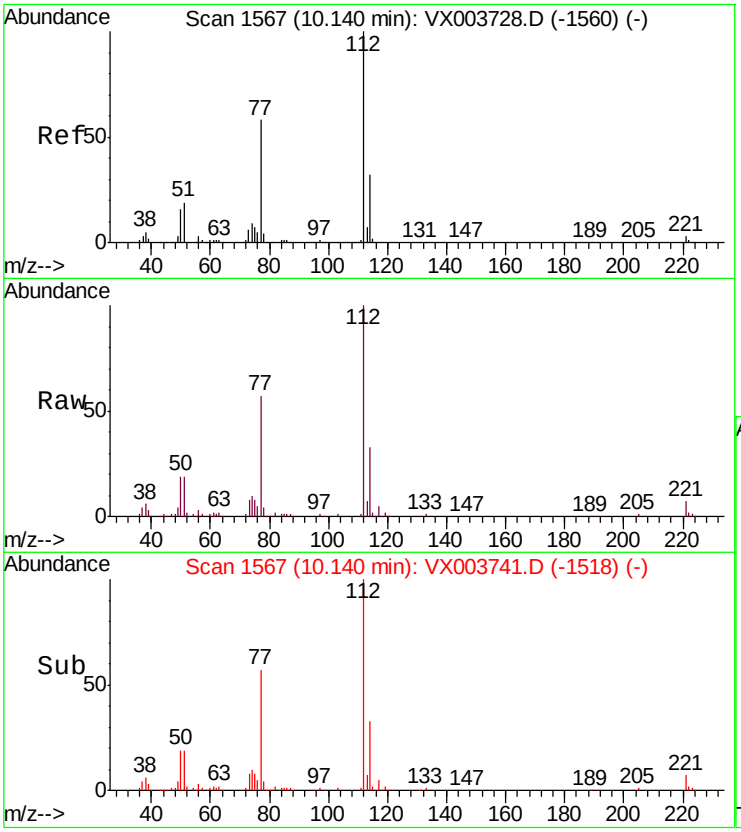


#64
Tetrachloroethene
Concen: 23.644 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:164 Resp: 21553

Ion	Ratio	Lower	Upper
164	100		
166	129.2	100.4	150.6
129	86.2	71.8	107.8
131	84.0	68.3	102.5



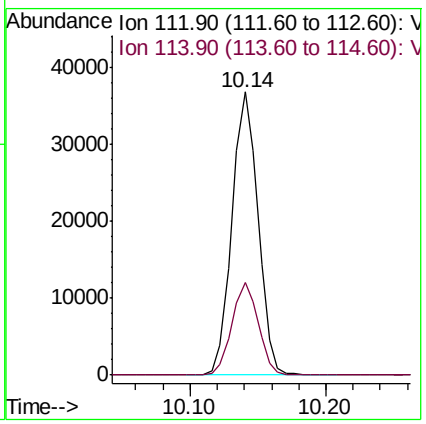


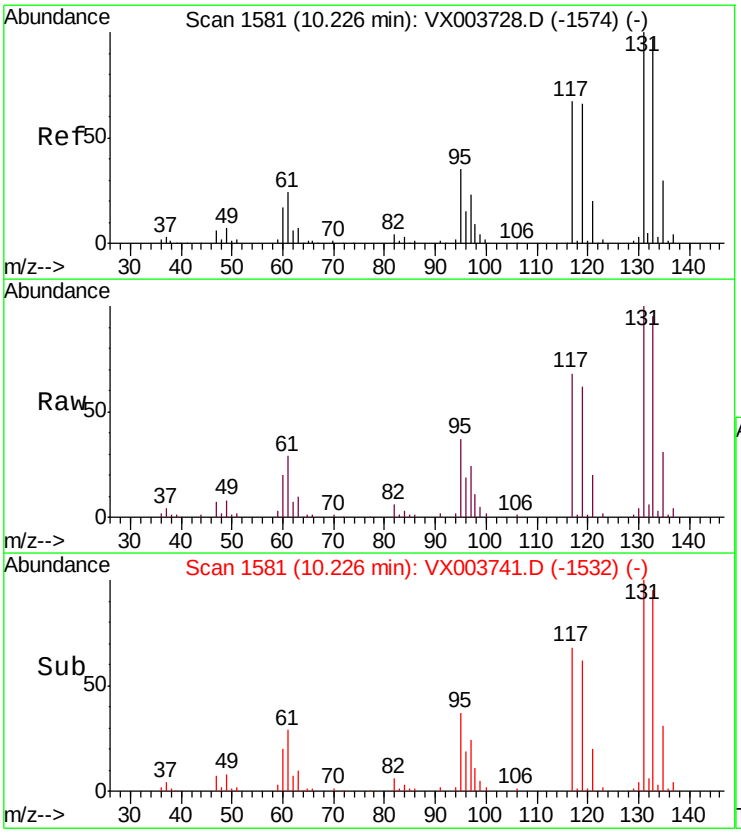
#65
Chlorobenzene
Concen: 20.227 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:112 Resp: 49018

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.7	38.5

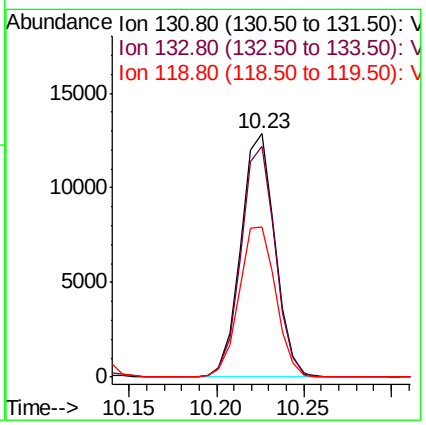


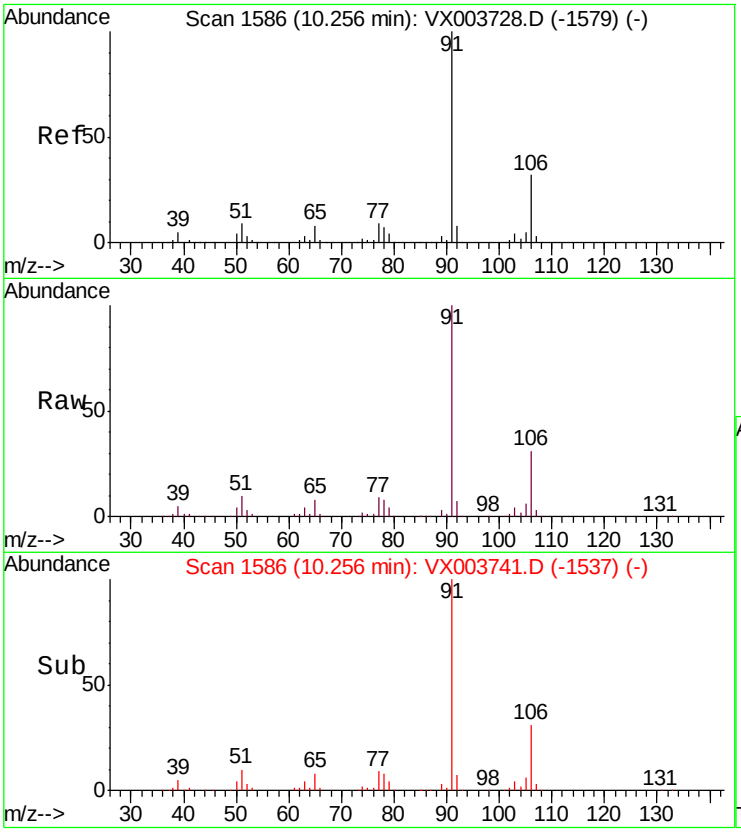


#66
1,1,1,2-Tetrachloroethane
Concen: 22.192 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:131 Resp: 17538

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.6	142.9
119	65.8	32.8	98.3



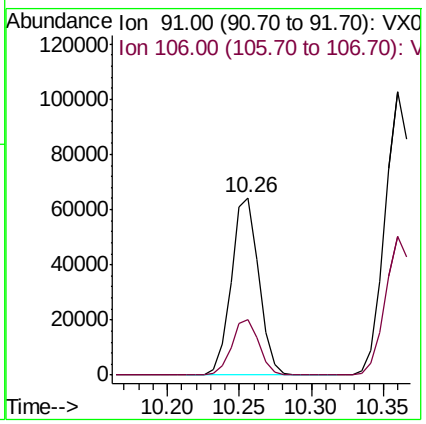


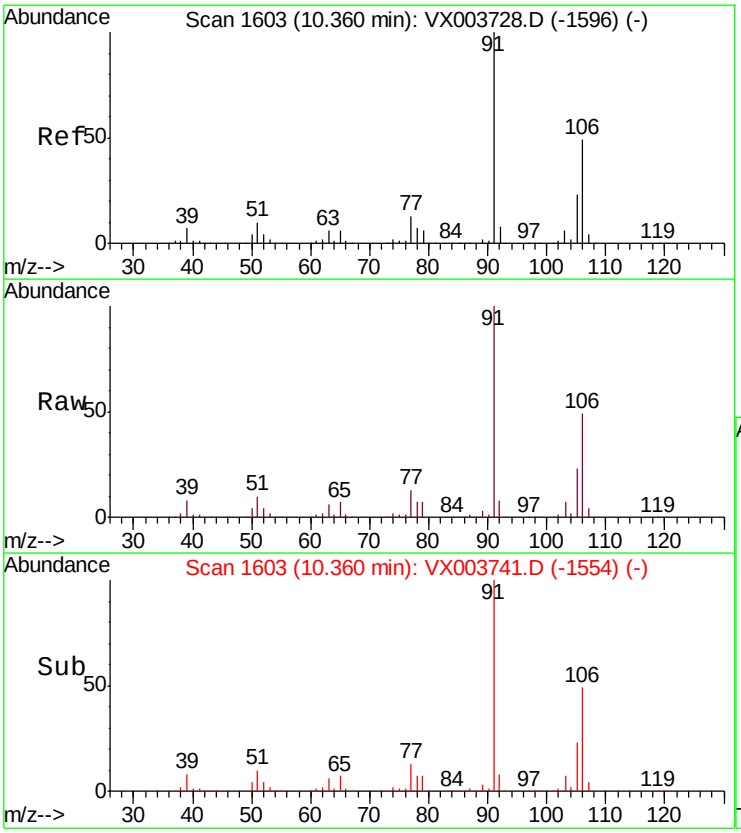
#67
Ethyl Benzene
Concen: 21.075 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 91 Resp: 86240

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.2

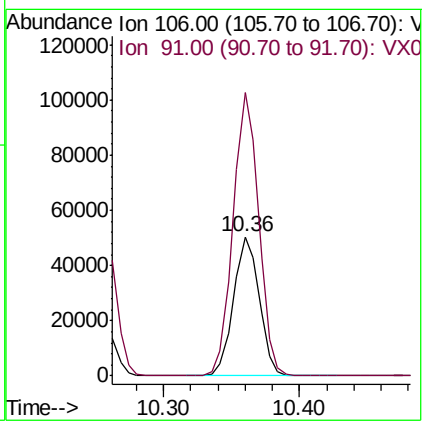


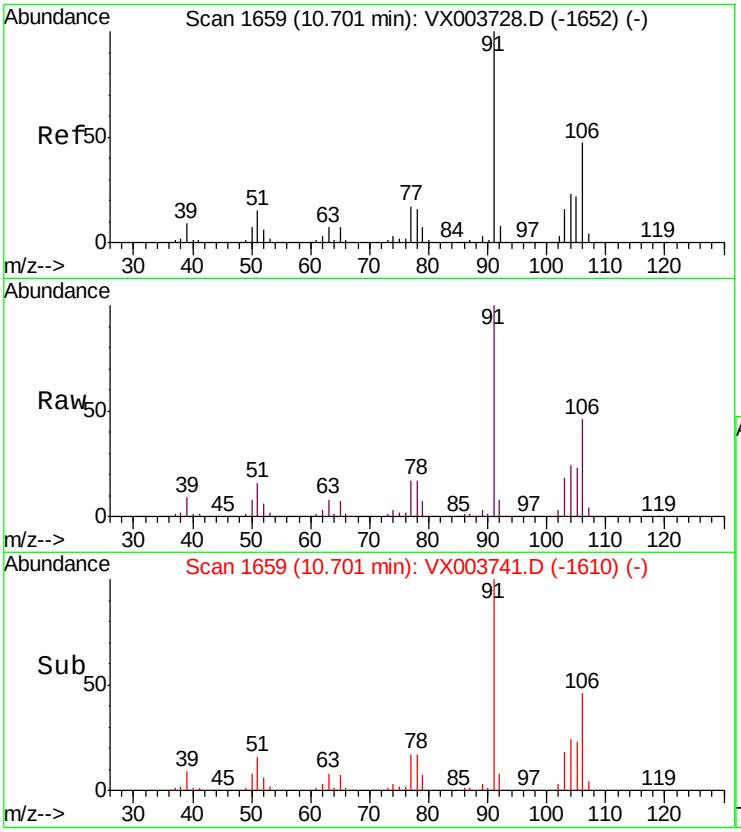


#68
m/p-Xylenes
Concen: 41.341 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:106 Resp: 66177

Ion	Ratio	Lower	Upper
106	100		
91	203.7	159.8	239.8



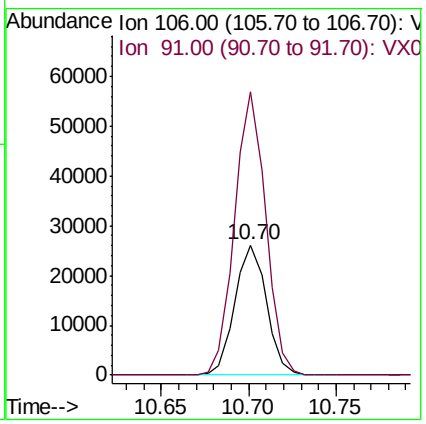


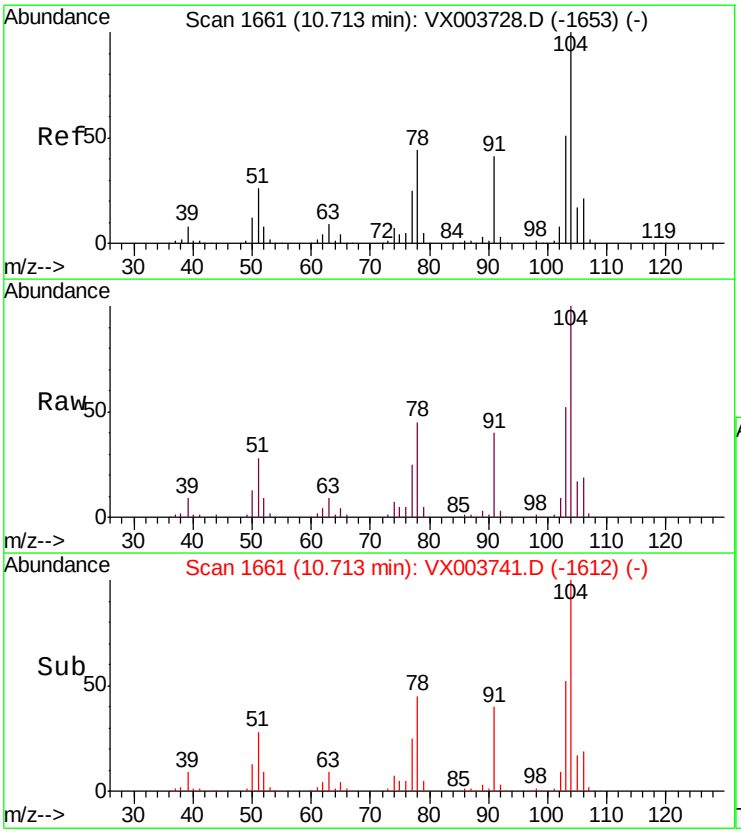
#69
o-Xylene
Concen: 22.149 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:106 Resp: 32921

Ion	Ratio	Lower	Upper
106	100		
91	214.4	105.6	316.8

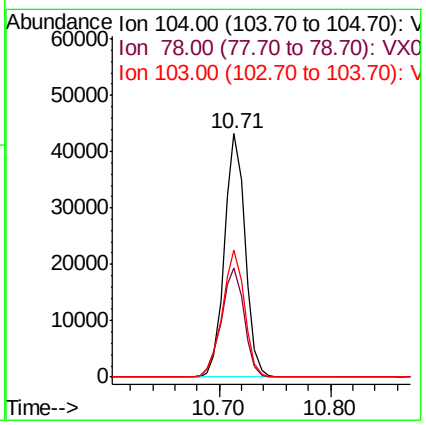


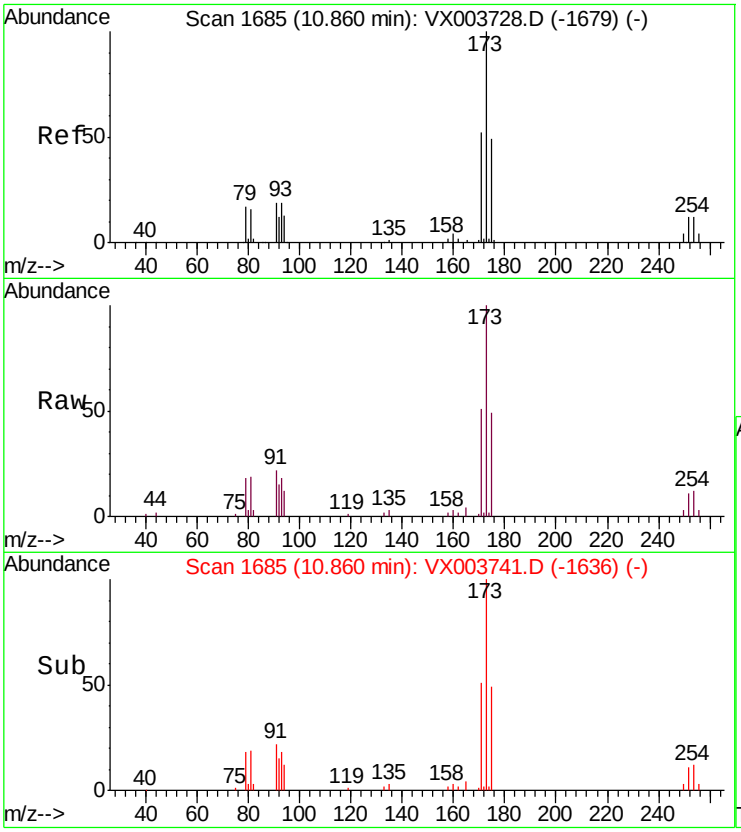


#70
Styrene
Concen: 22.216 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:104 Resp: 55554

Ion	Ratio	Lower	Upper
104	100		
78	49.4	38.2	57.2
103	56.0	44.5	66.7



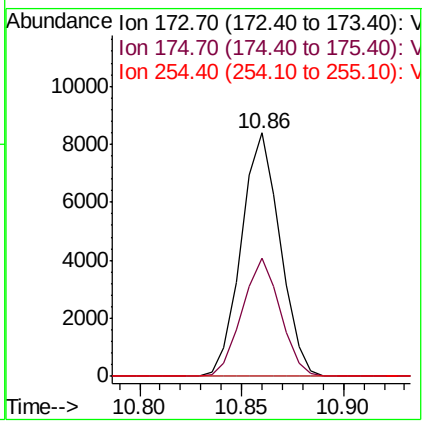


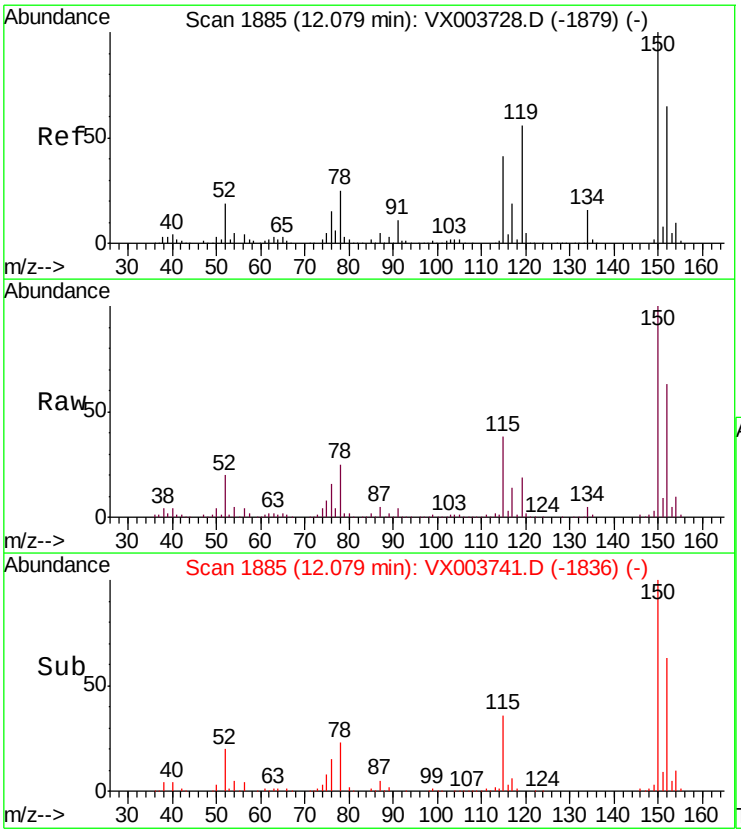
#71
Bromoform
Concen: 20.429 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:173 Resp: 11101

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.9	74.6
254	0.0	0.0	0.0

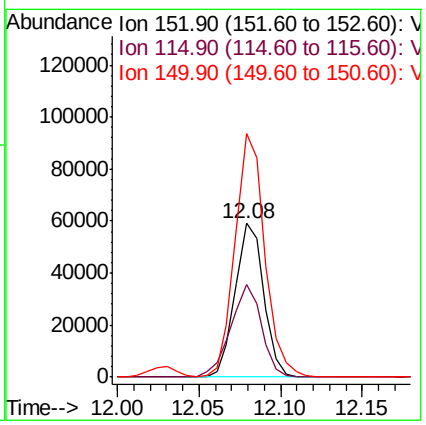


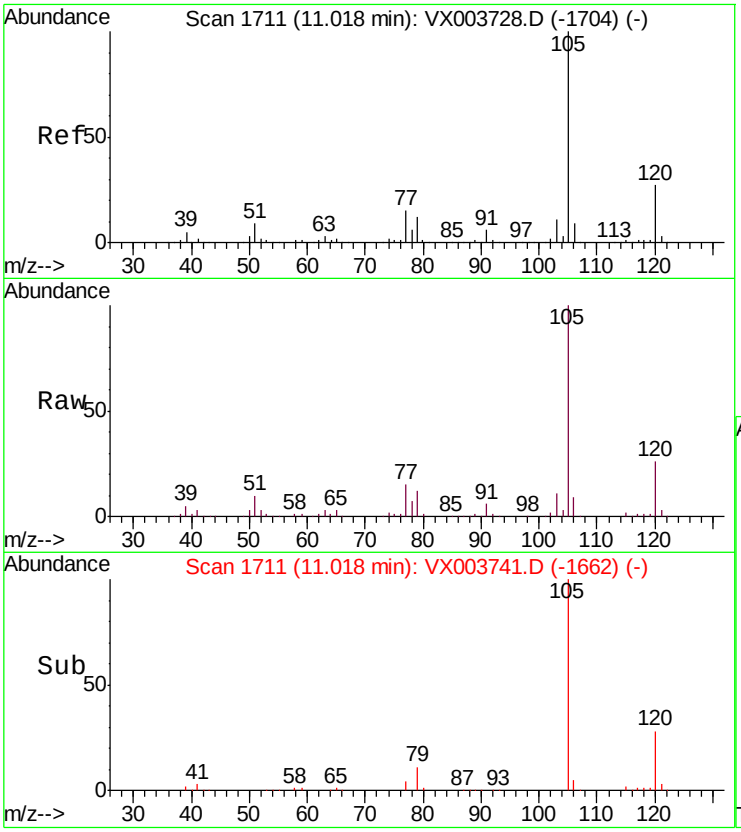


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:152 Resp: 72183

Ion	Ratio	Lower	Upper
152	100		
115	64.8	38.5	115.3
150	165.2	0.0	346.2



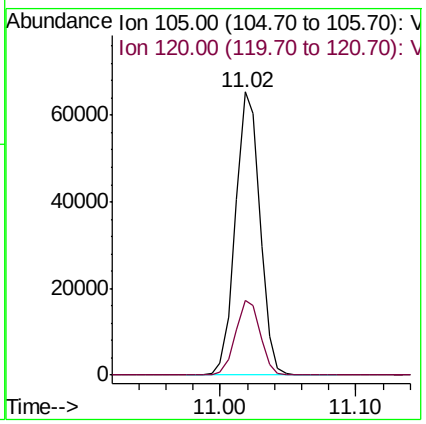


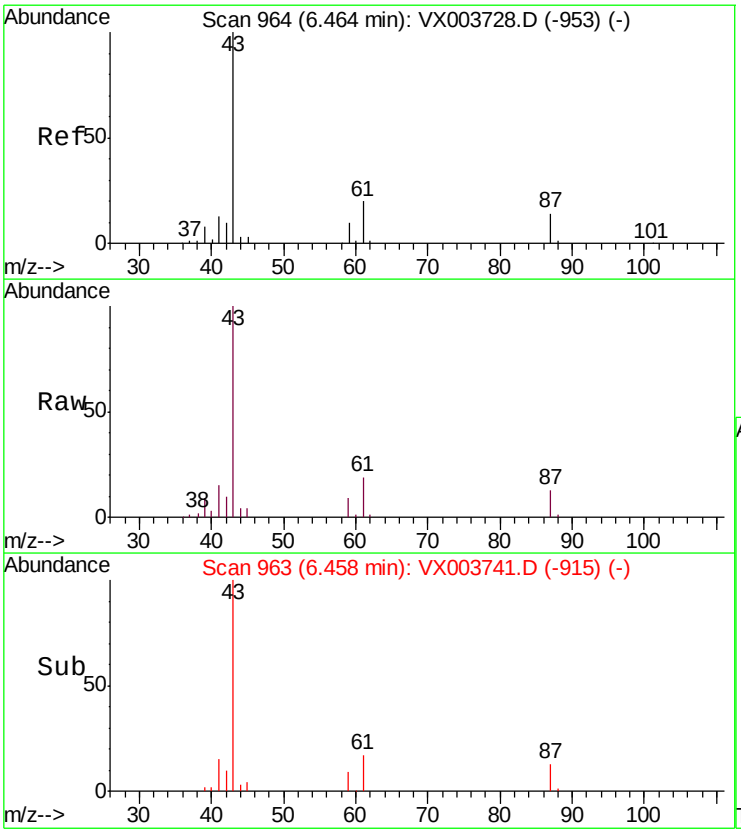
#73
Isopropylbenzene
Concen: 18.115 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion:105 Resp: 81861

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.5

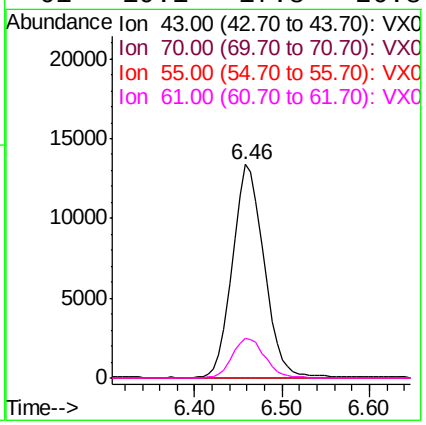


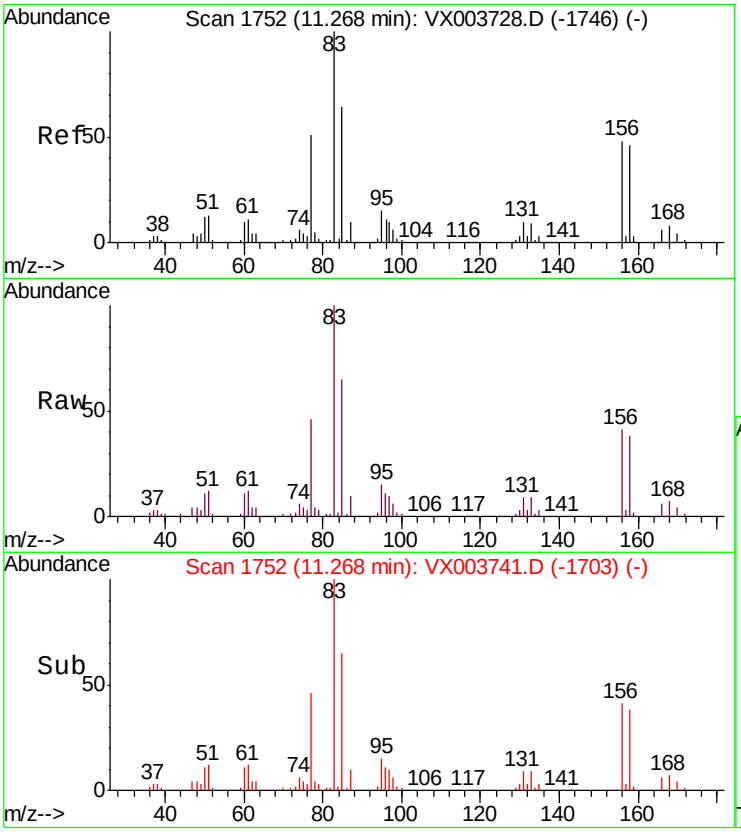


#74
N-amyl acetate
Concen: 21.104 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 43 Resp: 33802

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	18.9	28.3#
61	19.1	17.8	26.8



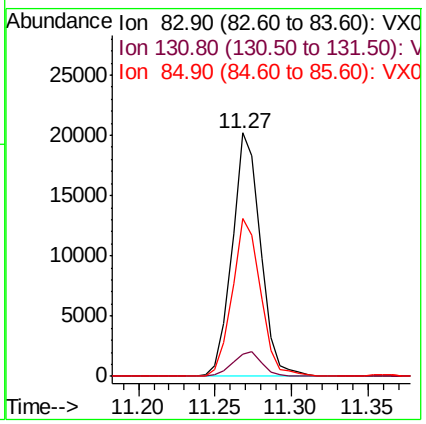


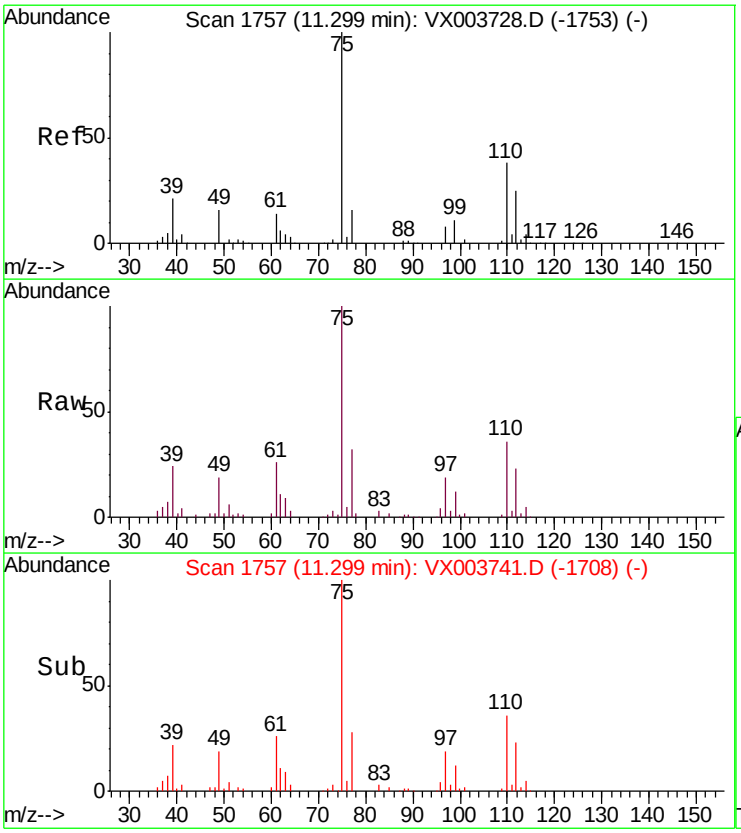
#75
1,1,2,2-Tetrachloroethane
Concen: 22.104 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion: 83 Resp: 25968

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	64.9	32.0	96.2

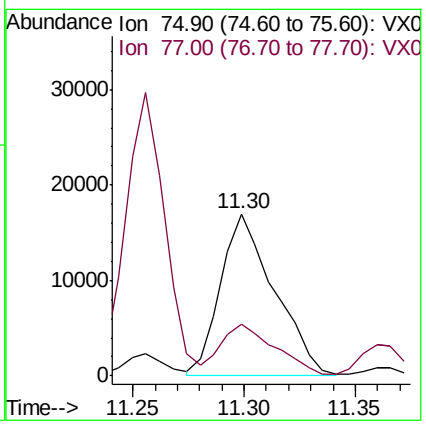


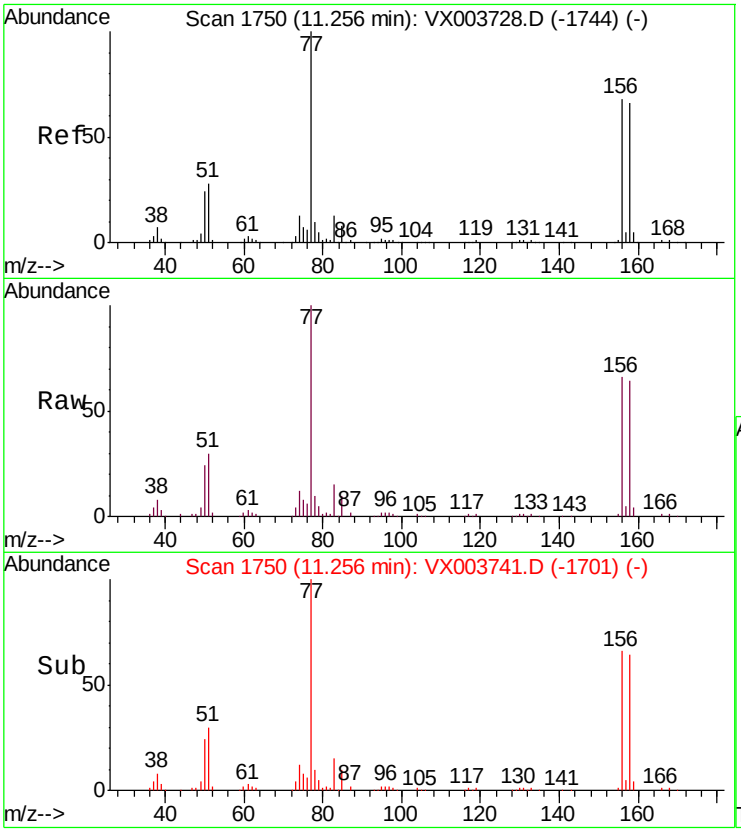


#76
1,2,3-Trichloropropane
Concen: 28.781 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 75 Resp: 28635

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.6	65.0



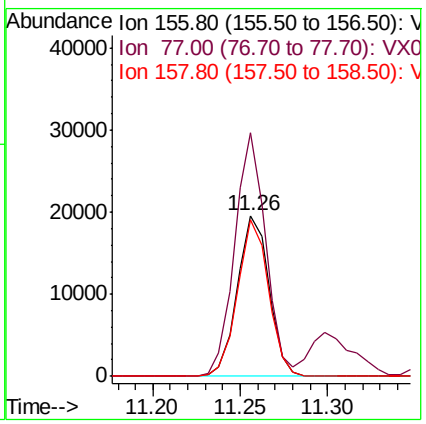


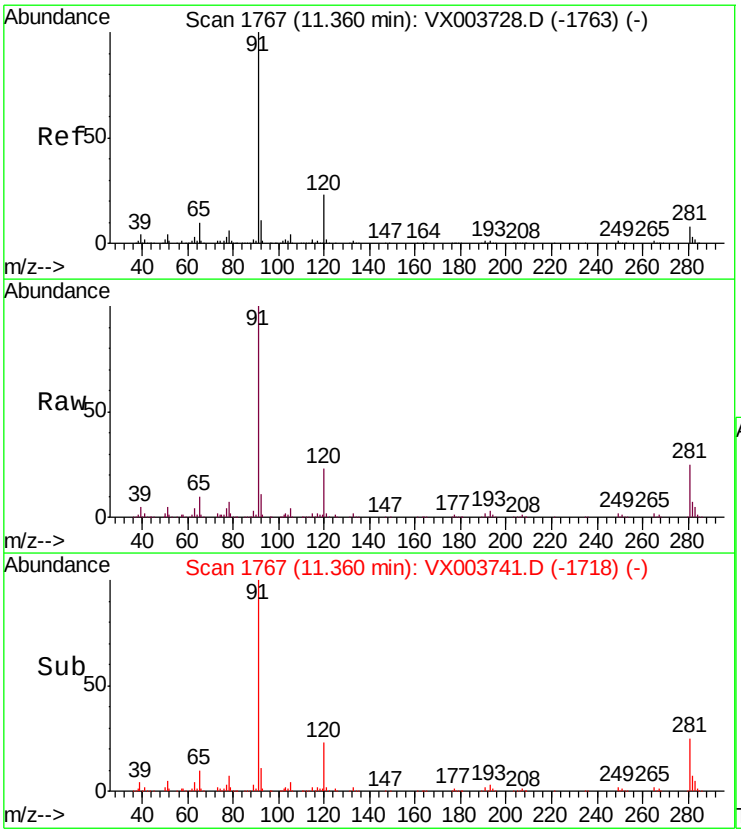
#77
Bromobenzene
Concen: 21.001 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion:156 Resp: 24741

Ion	Ratio	Lower	Upper
156	100		
77	147.5	71.8	215.3
158	94.8	48.8	146.4

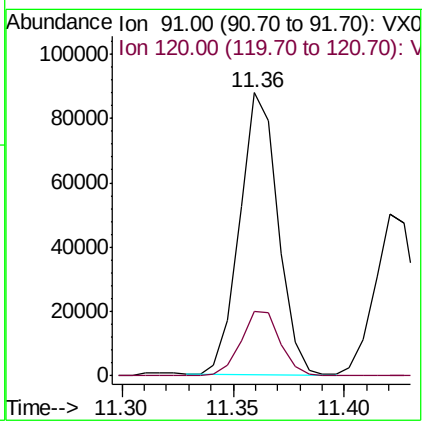


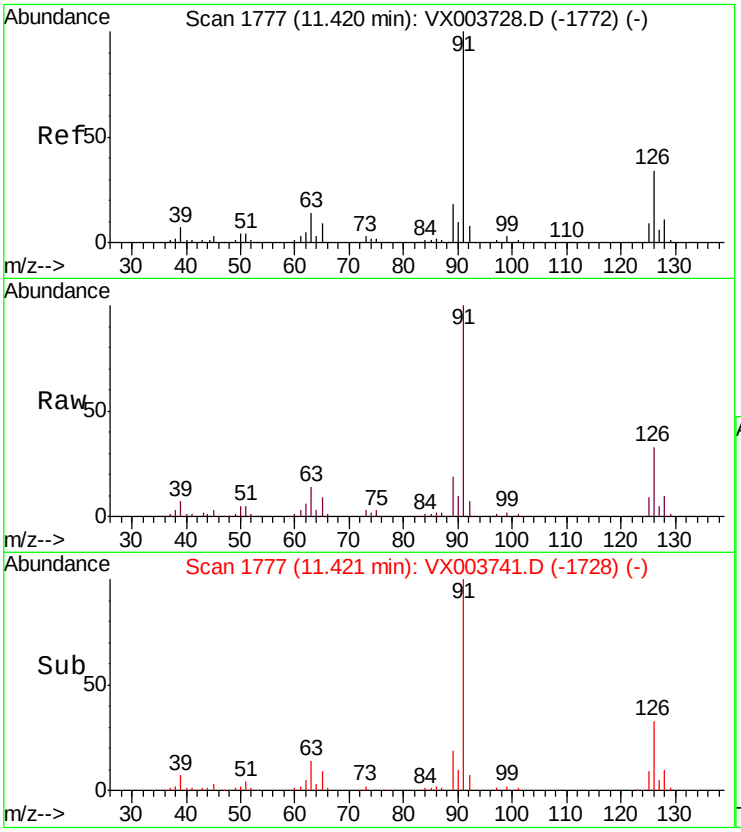


#78
n-propylbenzene
Concen: 19.233 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 91 Resp: 105291

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



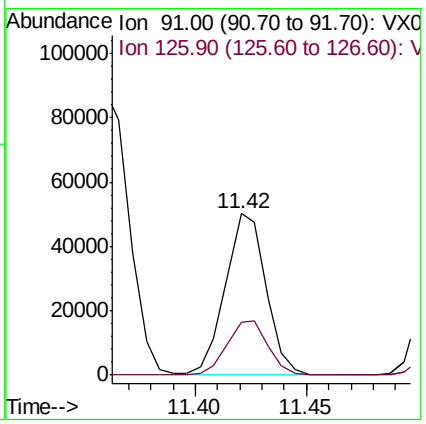


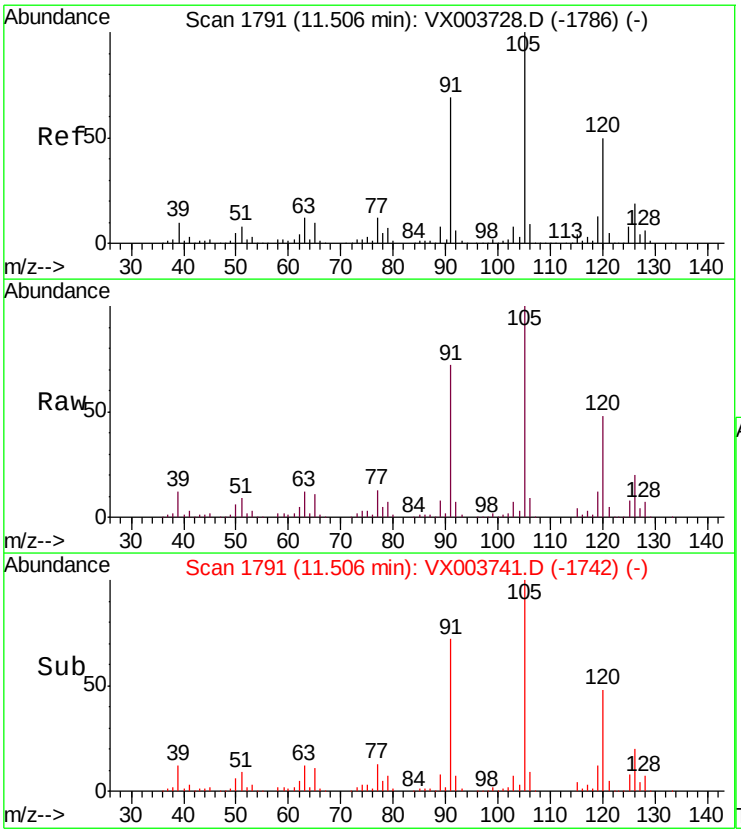
#79
2-Chlorotoluene
Concen: 20.403 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 91 Resp: 63416

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.6	52.8

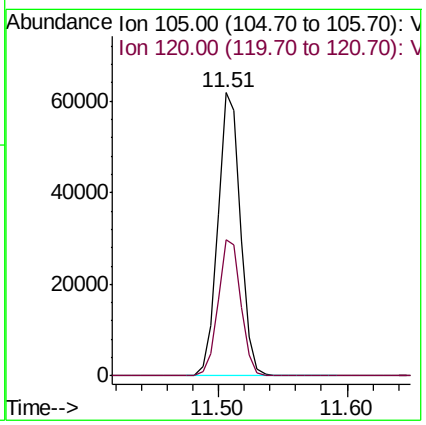


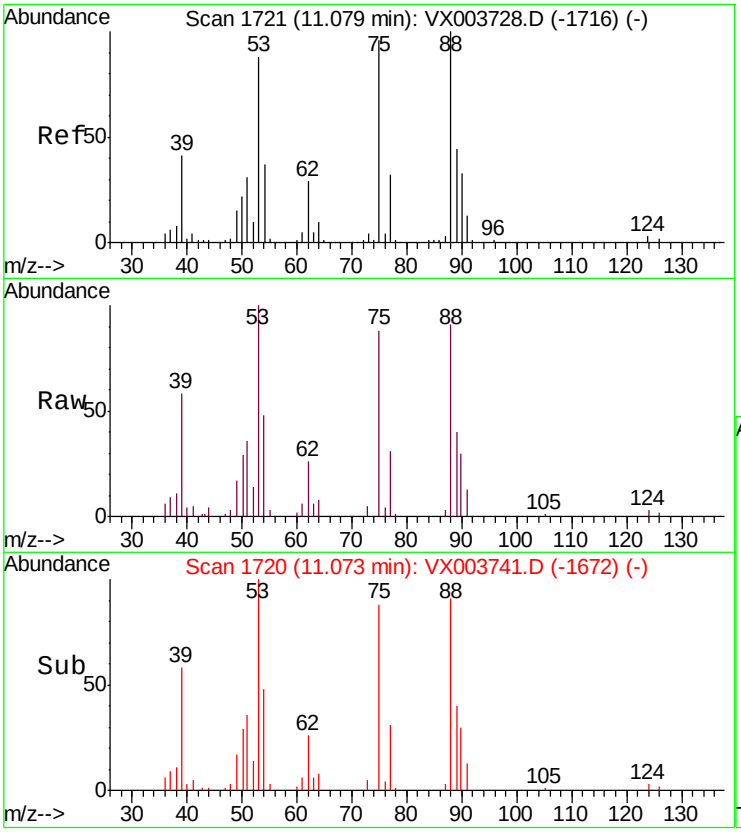


#80
1,3,5-Trimethylbenzene
Concen: 19.786 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:105 Resp: 76318

Ion	Ratio	Lower	Upper
105	100		
120	48.6	15.8	47.4#



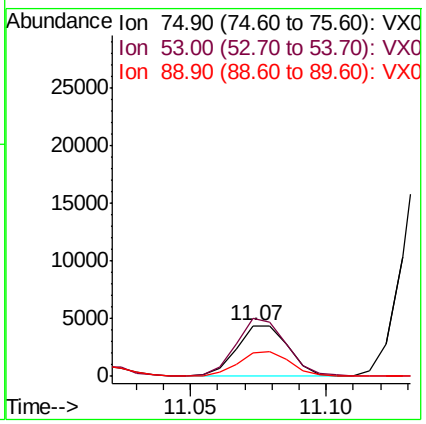


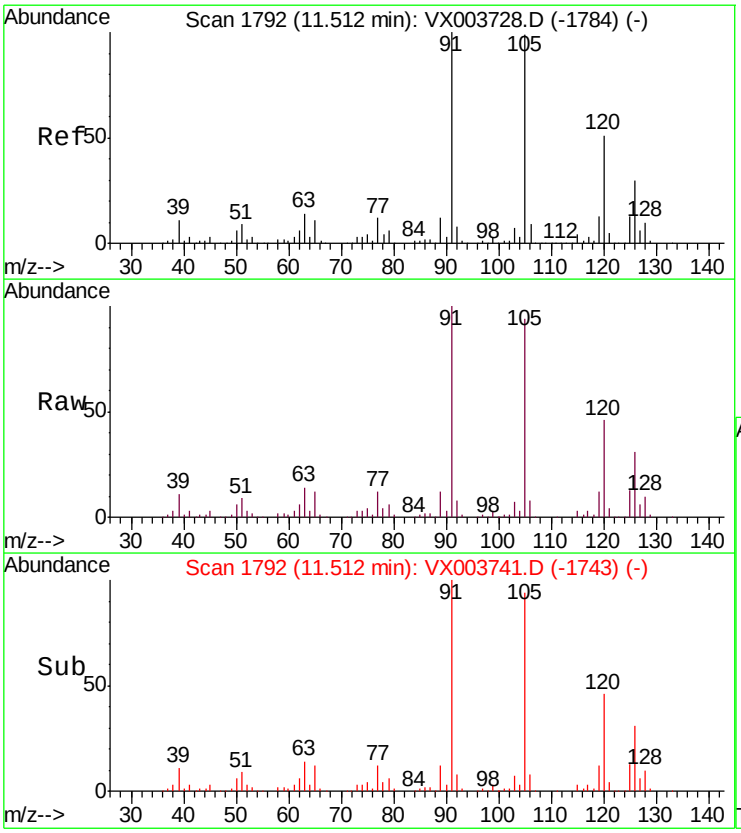
#81
trans-1,4-Dichloro-2-butene
Concen: 17.413 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. -0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 75 Resp: 5849

Ion	Ratio	Lower	Upper
75	100		
53	111.3	75.8	113.8
89	47.7	39.1	58.7

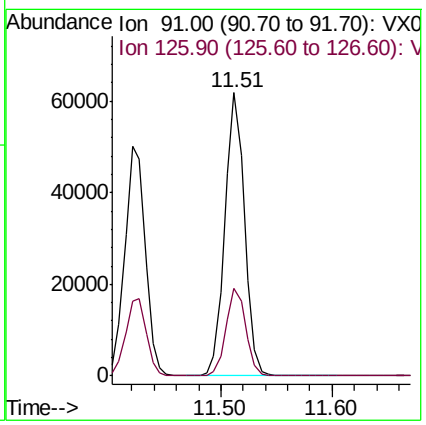


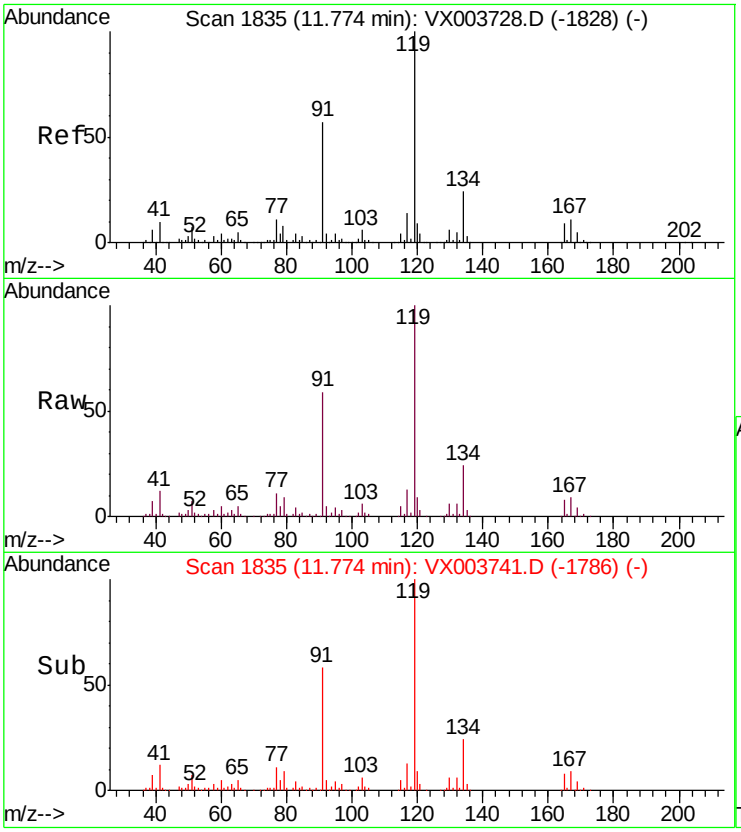


#82
4-Chlorotoluene
Concen: 20.064 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 91 Resp: 75641

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.6	46.7



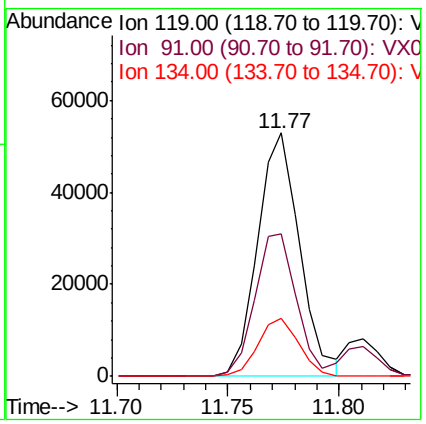


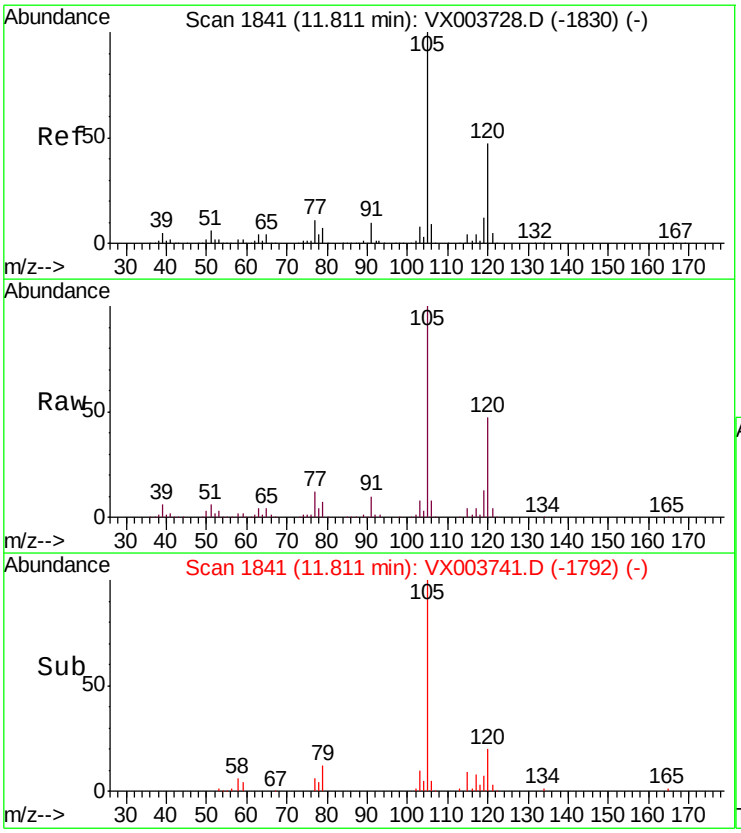
#83
tert-Butylbenzene
Concen: 18.209 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:119 Resp: 69466

Ion	Ratio	Lower	Upper
119	100		
91	57.8	27.2	81.6
134	23.4	11.6	34.8

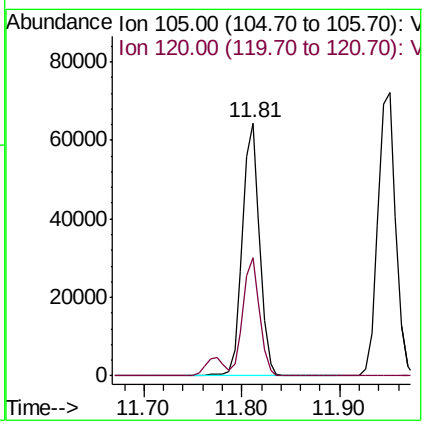


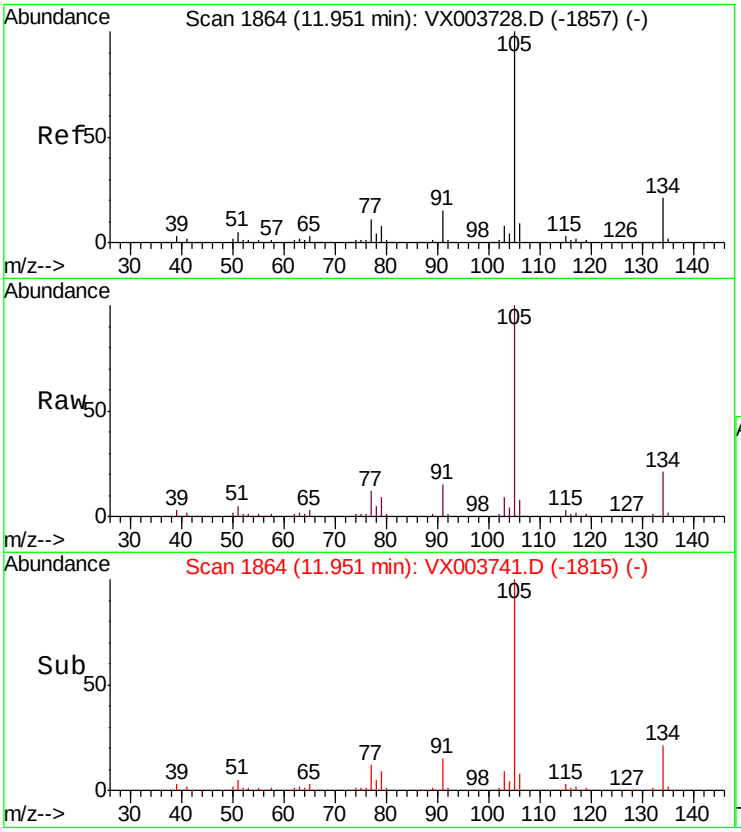


#84
1,2,4-Trimethylbenzene
Concen: 19.812 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:105 Resp: 78659

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.1	69.2



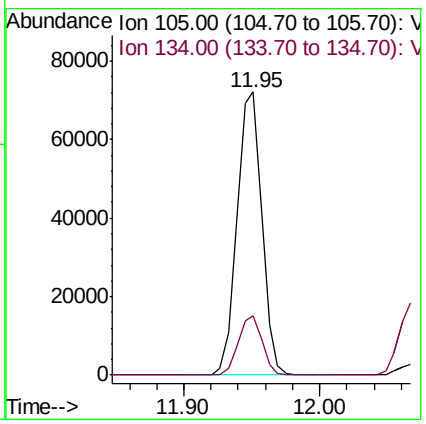


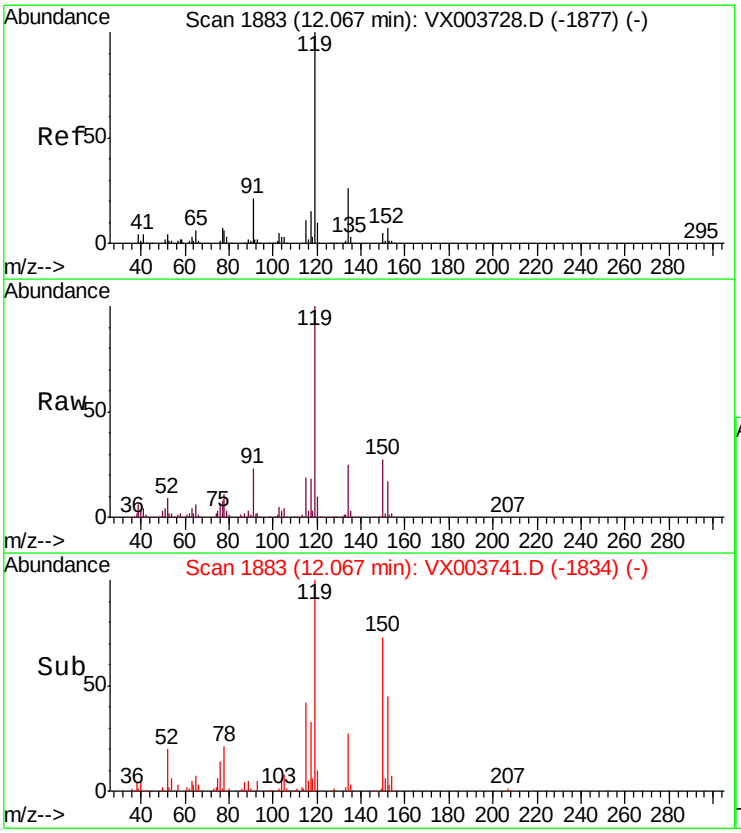
#85
sec-Butylbenzene
Concen: 18.653 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion:105 Resp: 91038

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.8

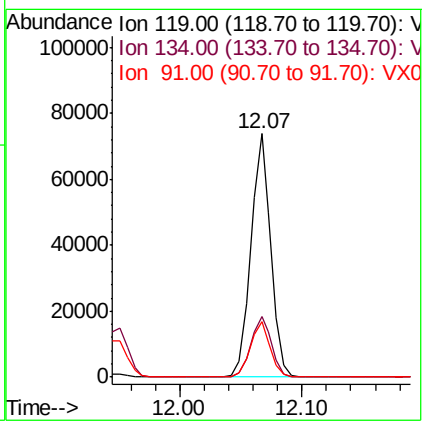


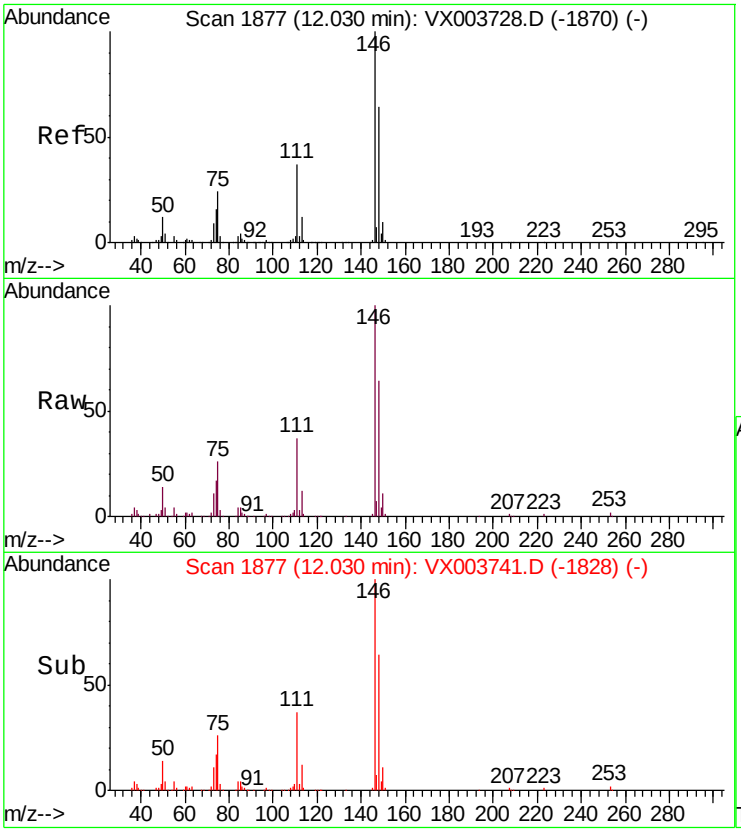


#86
p-Isopropyltoluene
Concen: 18.877 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:119 Resp: 83740

Ion	Ratio	Lower	Upper
119	100		
134	26.0	10.1	30.1
91	22.9	23.6	70.8#



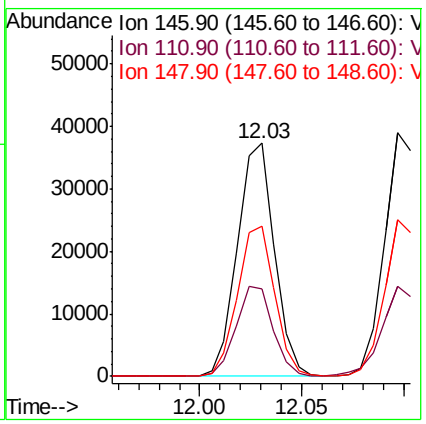


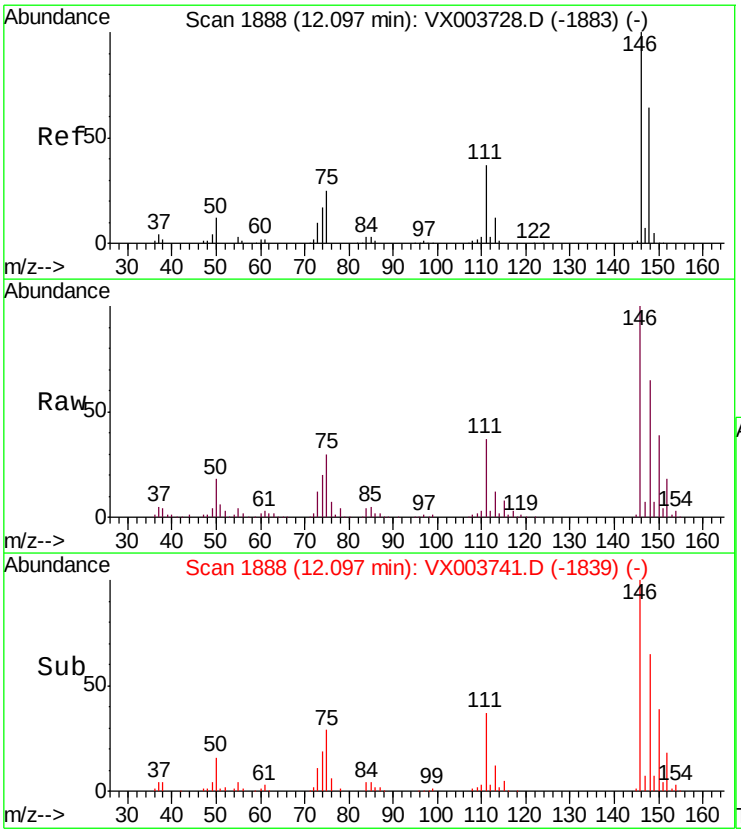
#87
1,3-Dichlorobenzene
Concen: 19.786 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:146 Resp: 47153

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.8	56.3
148	64.6	31.9	95.9

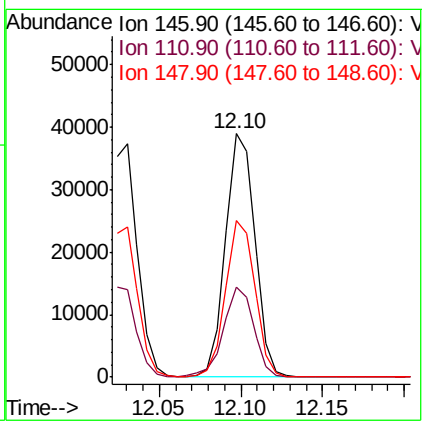


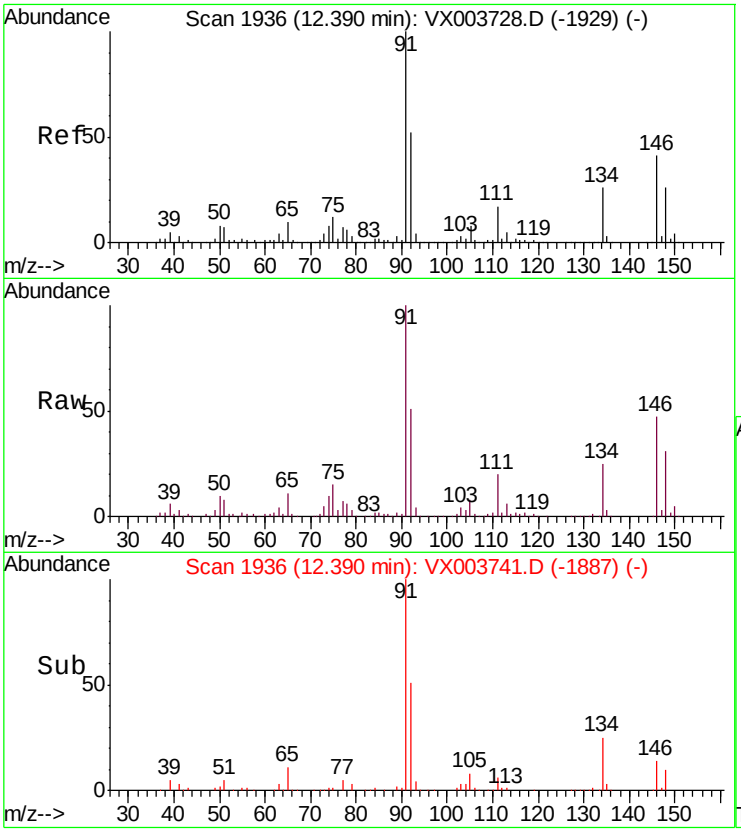


#88
1,4-Dichlorobenzene
Concen: 20.120 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:146 Resp: 48921

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.3	54.9
148	64.3	32.0	96.2



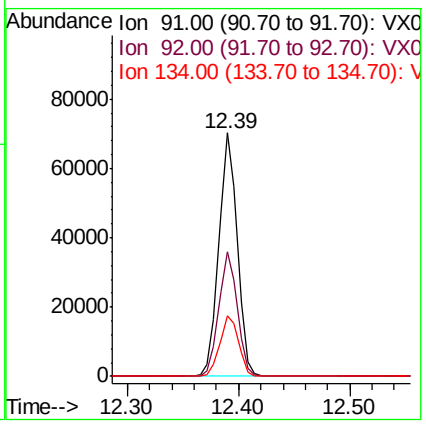


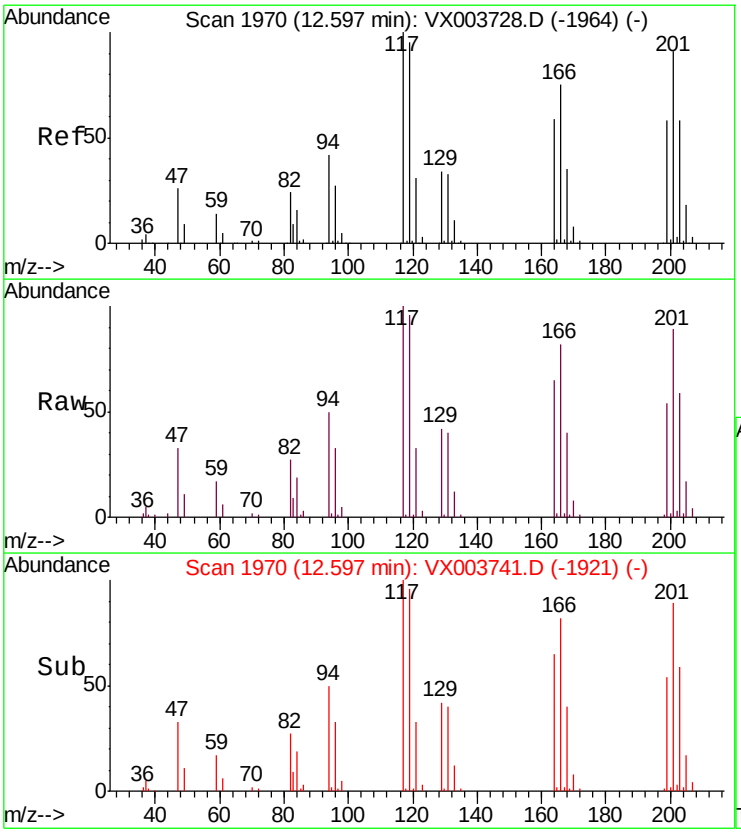
#89
n-Butylbenzene
Concen: 19.038 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion: 91 Resp: 80380

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.2	78.5
134	25.6	13.6	40.7

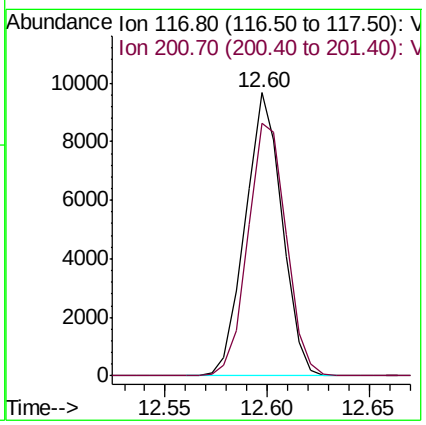


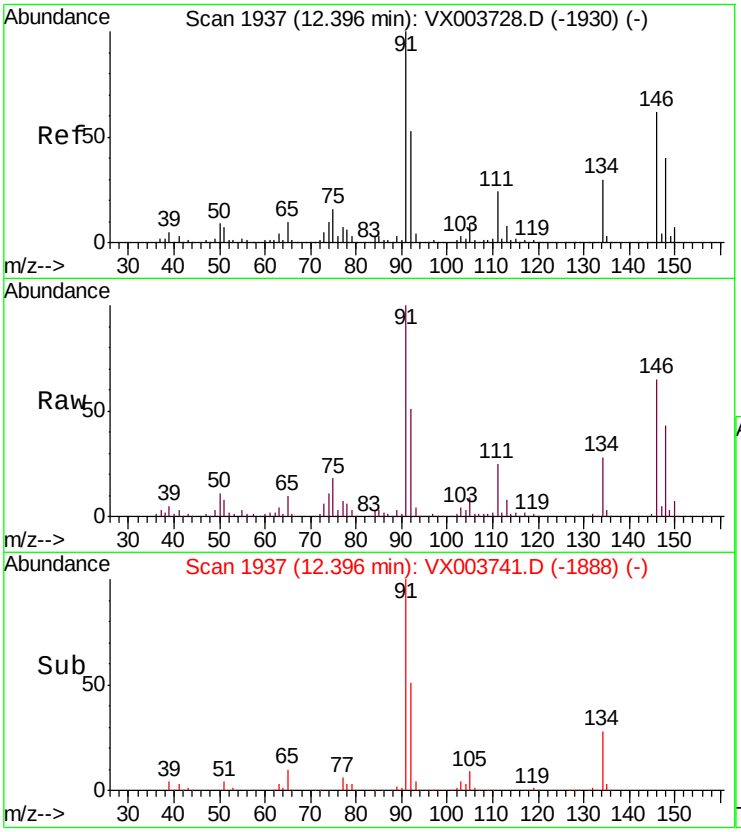


#90
Hexachloroethane
Concen: 18.430 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:117 Resp: 12140

Ion	Ratio	Lower	Upper
117	100		
201	92.9	49.3	147.8



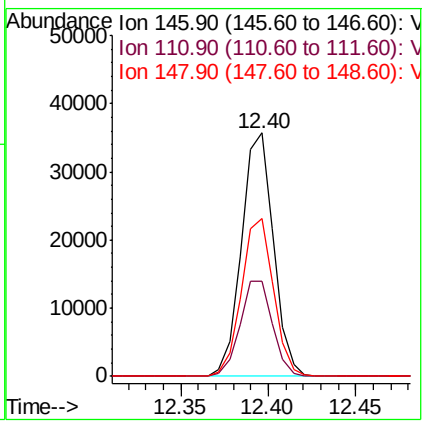


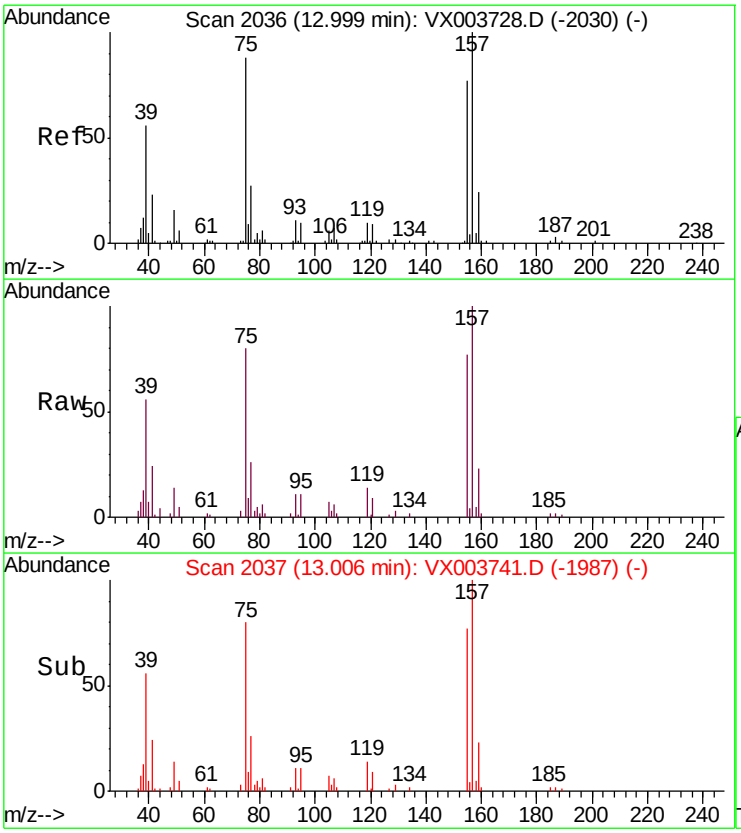
#91
1,2-Dichlorobenzene
Concen: 20.393 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument : MSVOA_X
ClientSampleId : VX0730SBSD01

Tgt Ion:146 Resp: 45259

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.4	58.4
148	65.2	32.0	96.0

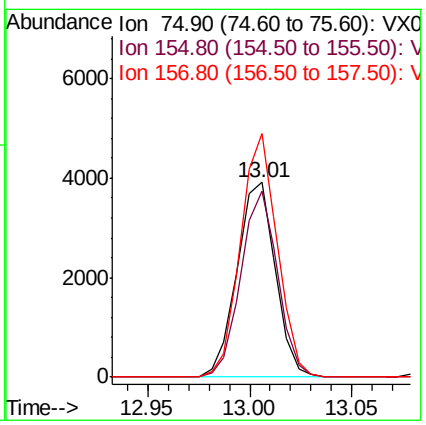


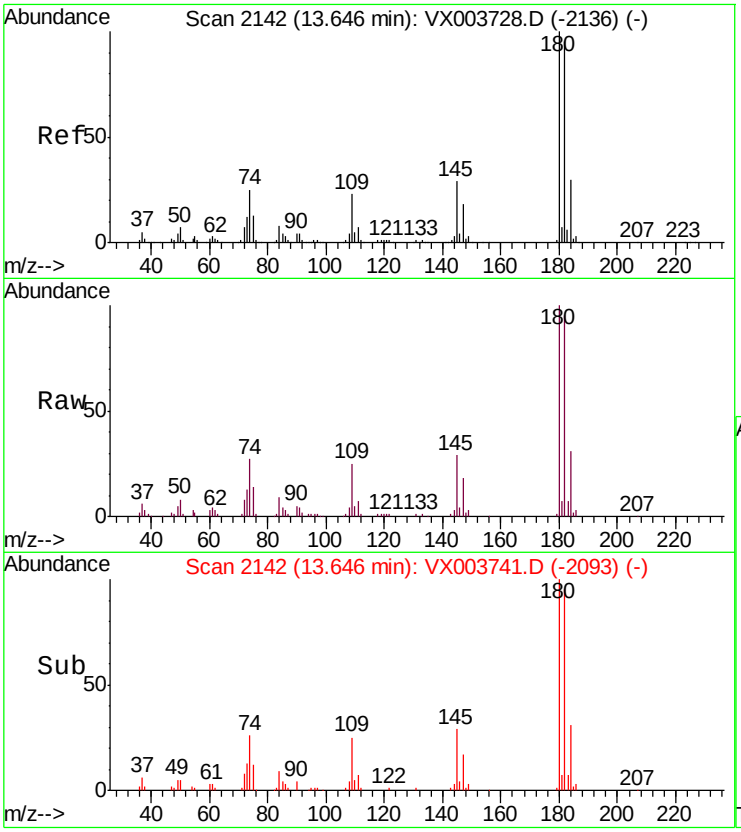


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.883 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion: 75 Resp: 5101

Ion	Ratio	Lower	Upper
75	100		
155	91.9	48.9	146.7
157	119.7	63.7	191.1



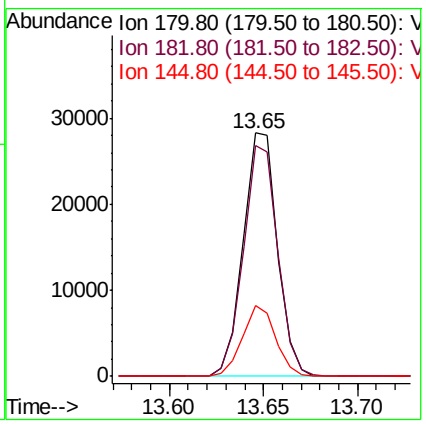


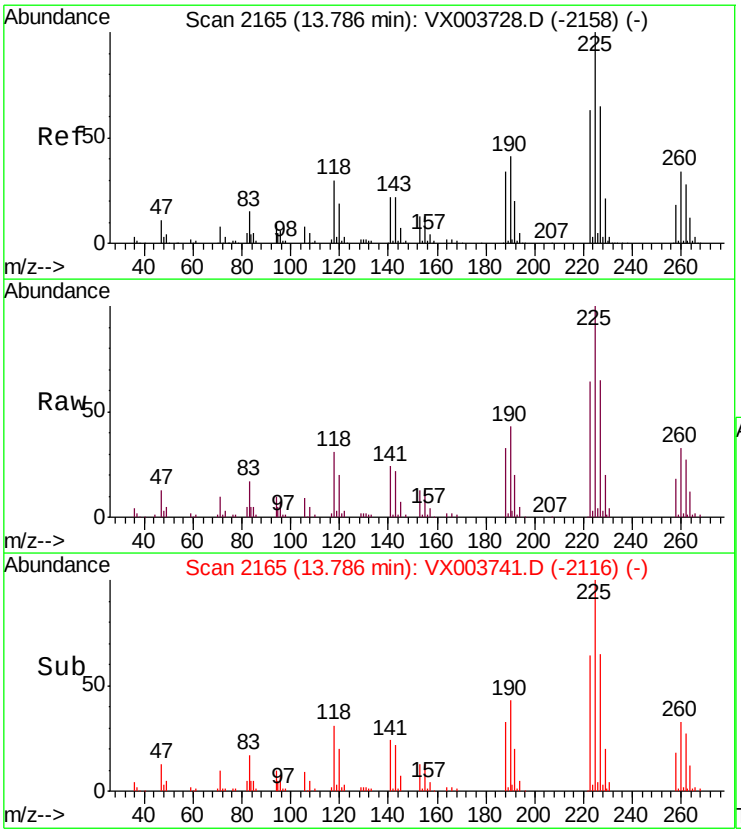
#93
1,2,4-Trichlorobenzene
Concen: 20.164 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Instrument :
MSVOA_X
ClientSampleId :
VX0730SBSD01

Tgt Ion:180 Resp: 35500

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.9
145	28.3	14.1	42.2





#94
Hexachlorobutadiene
Concen: 18.433 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003741.D
Acq: 30 Jul 2018 23:58

Tgt Ion:225 Resp: 20753

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.1	93.5
227	63.9	31.9	95.9